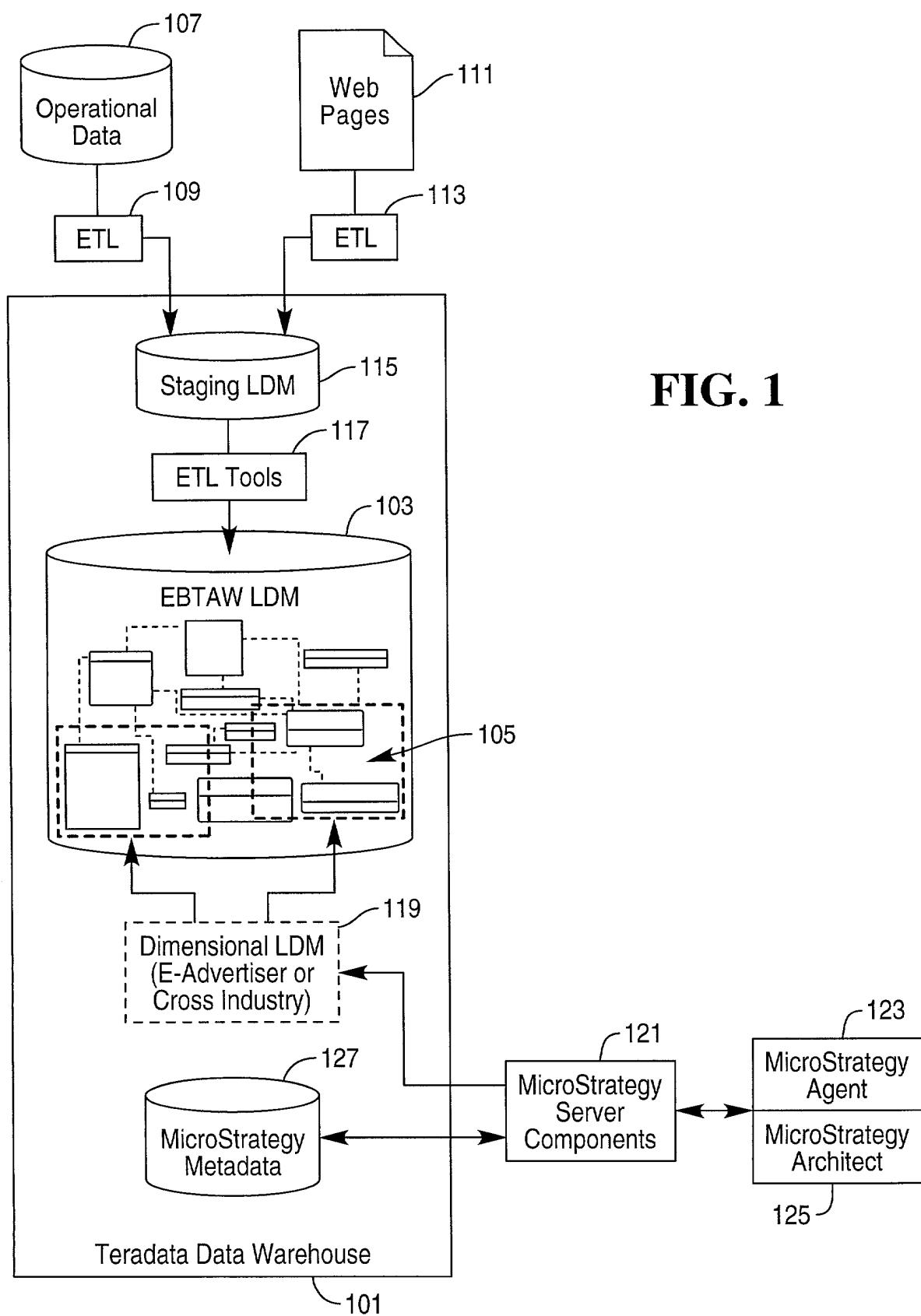
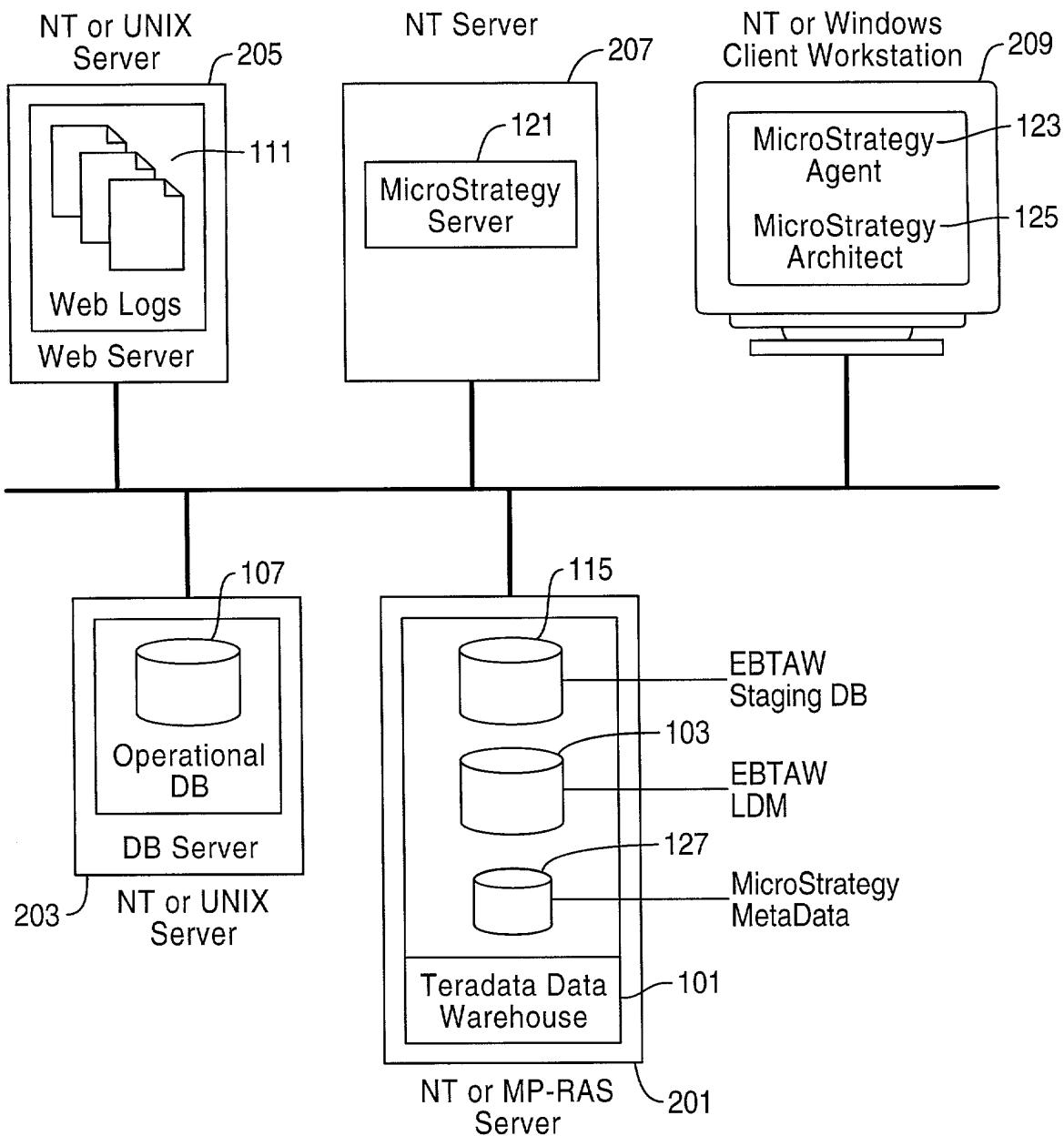


**FIG. 1**



**FIG. 2**



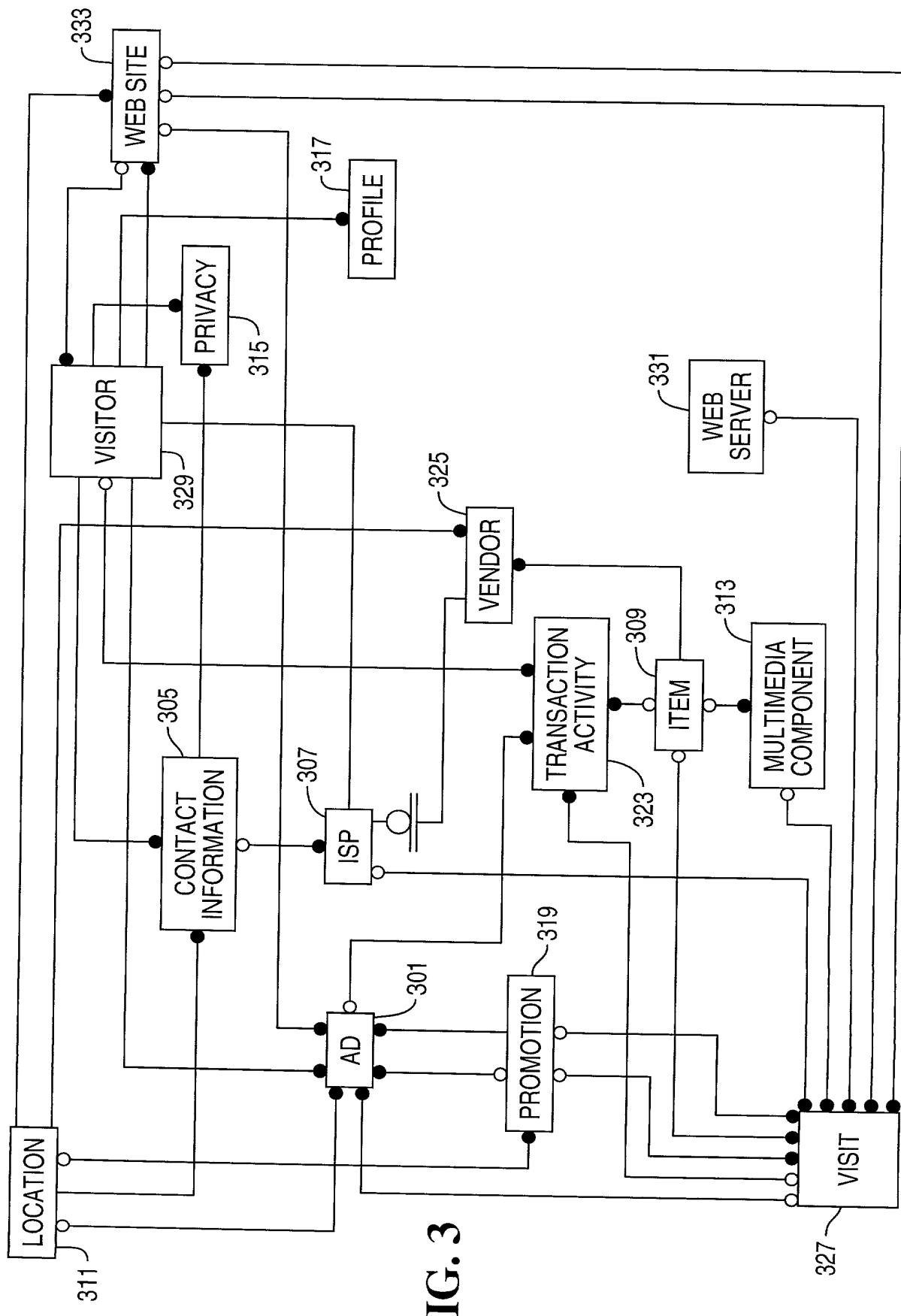
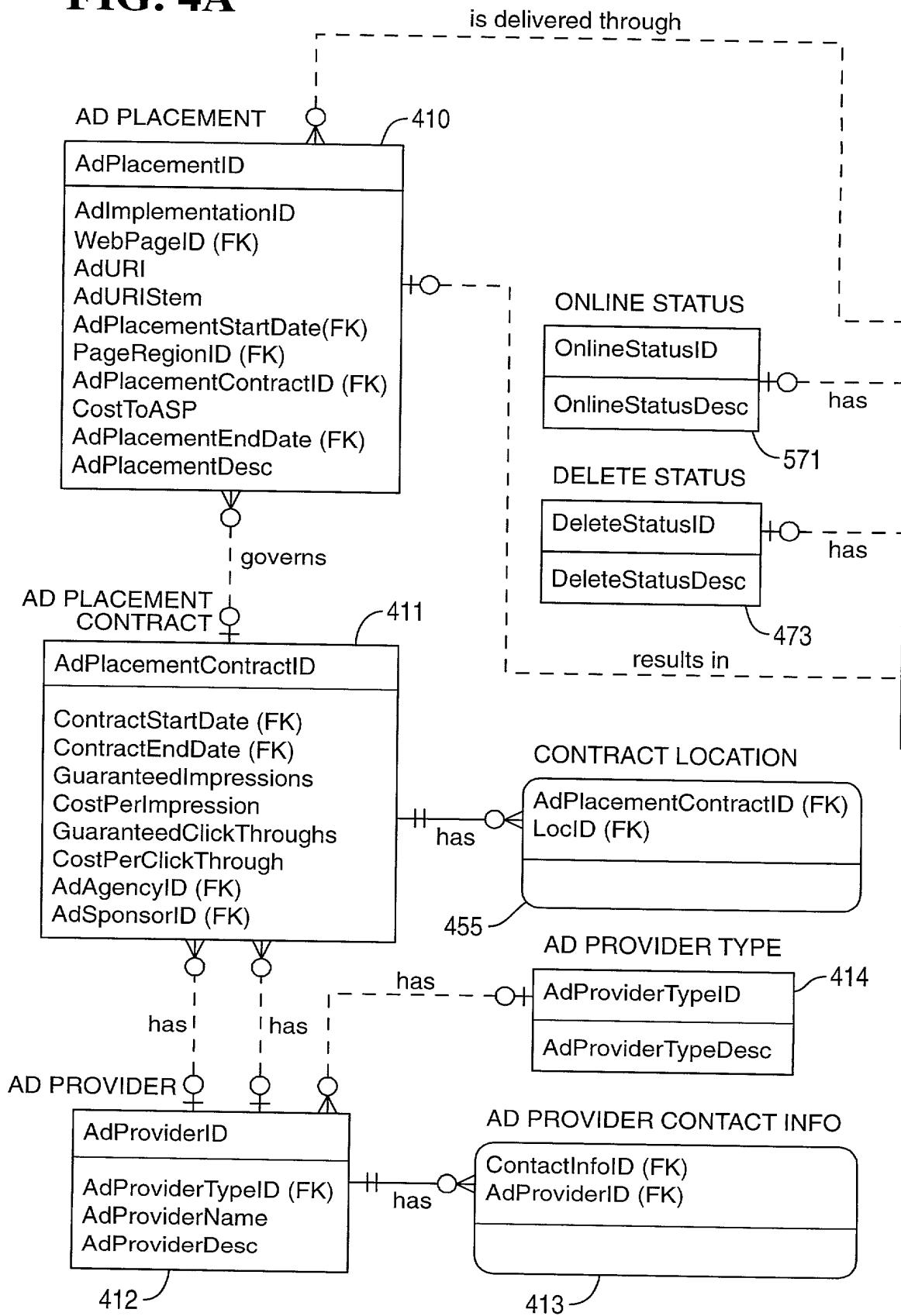
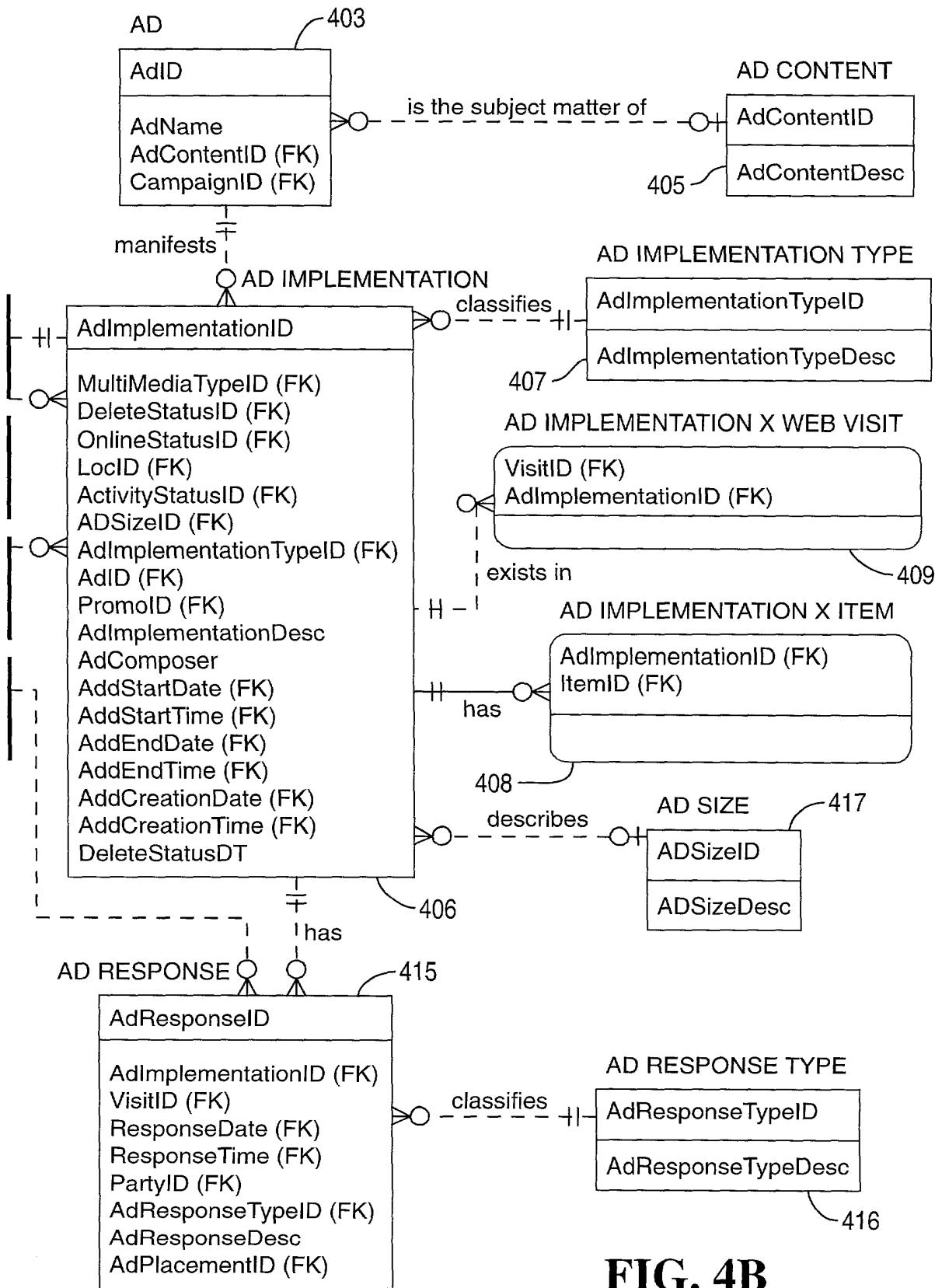


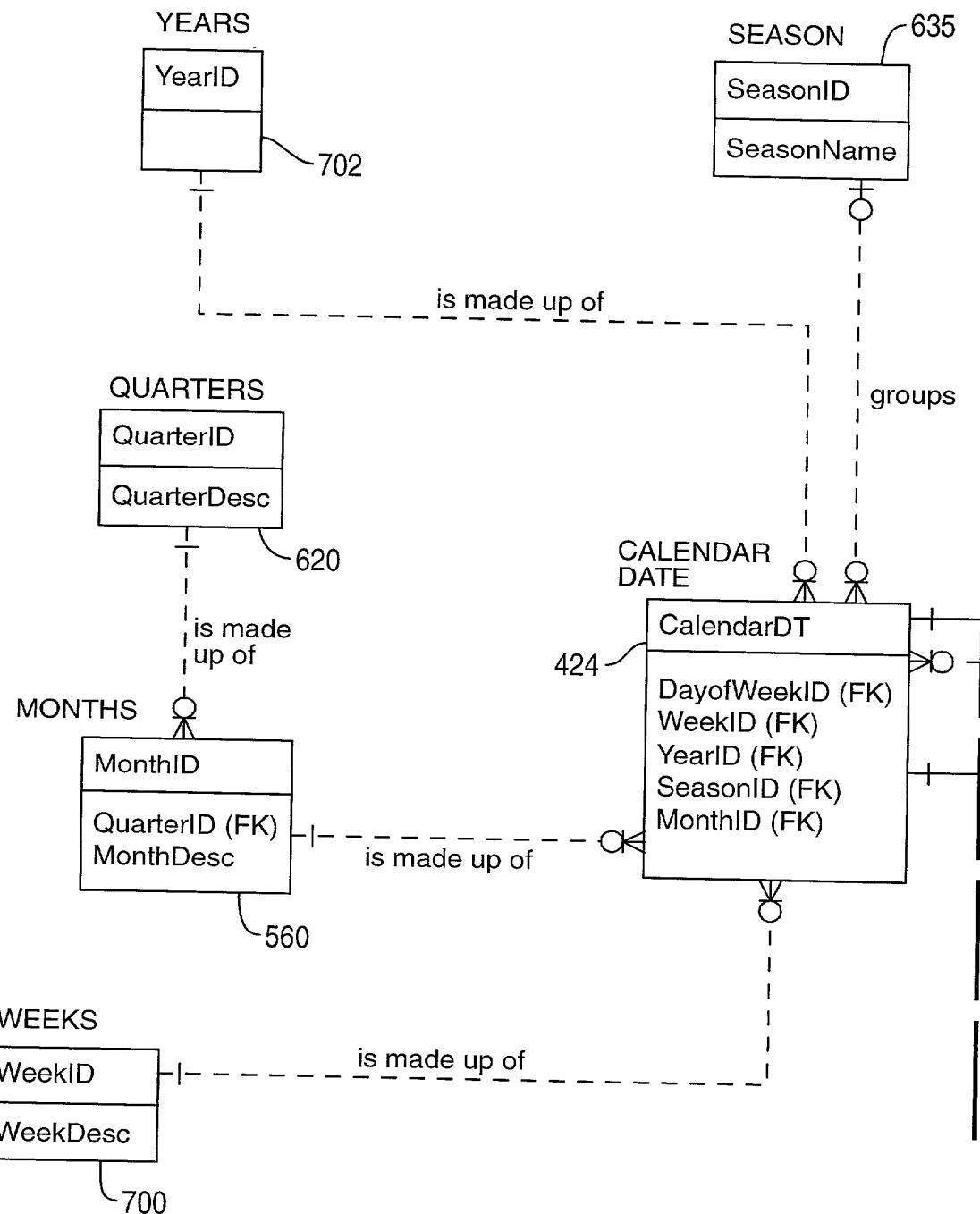
FIG. 3

**FIG. 4A**



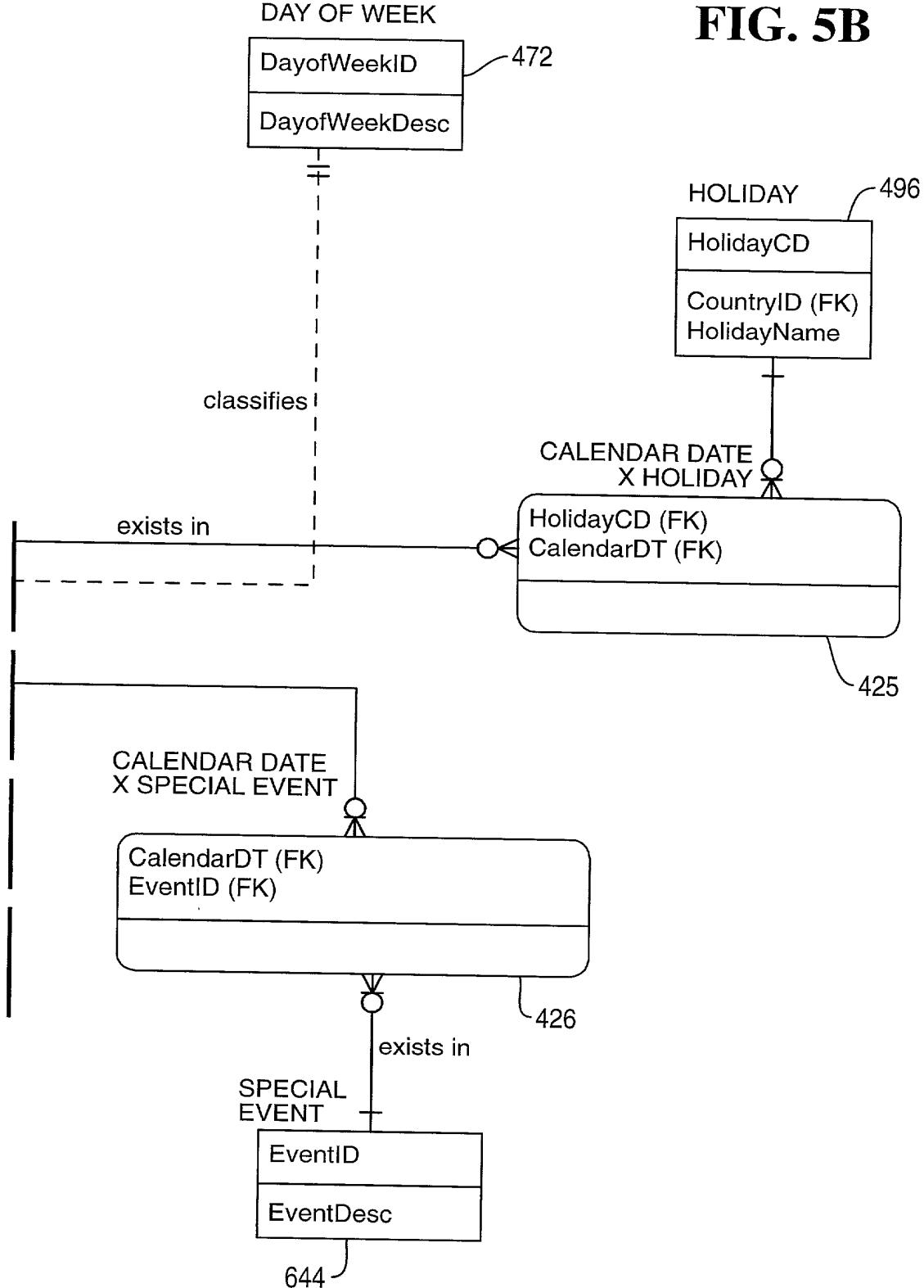


**FIG. 4B**

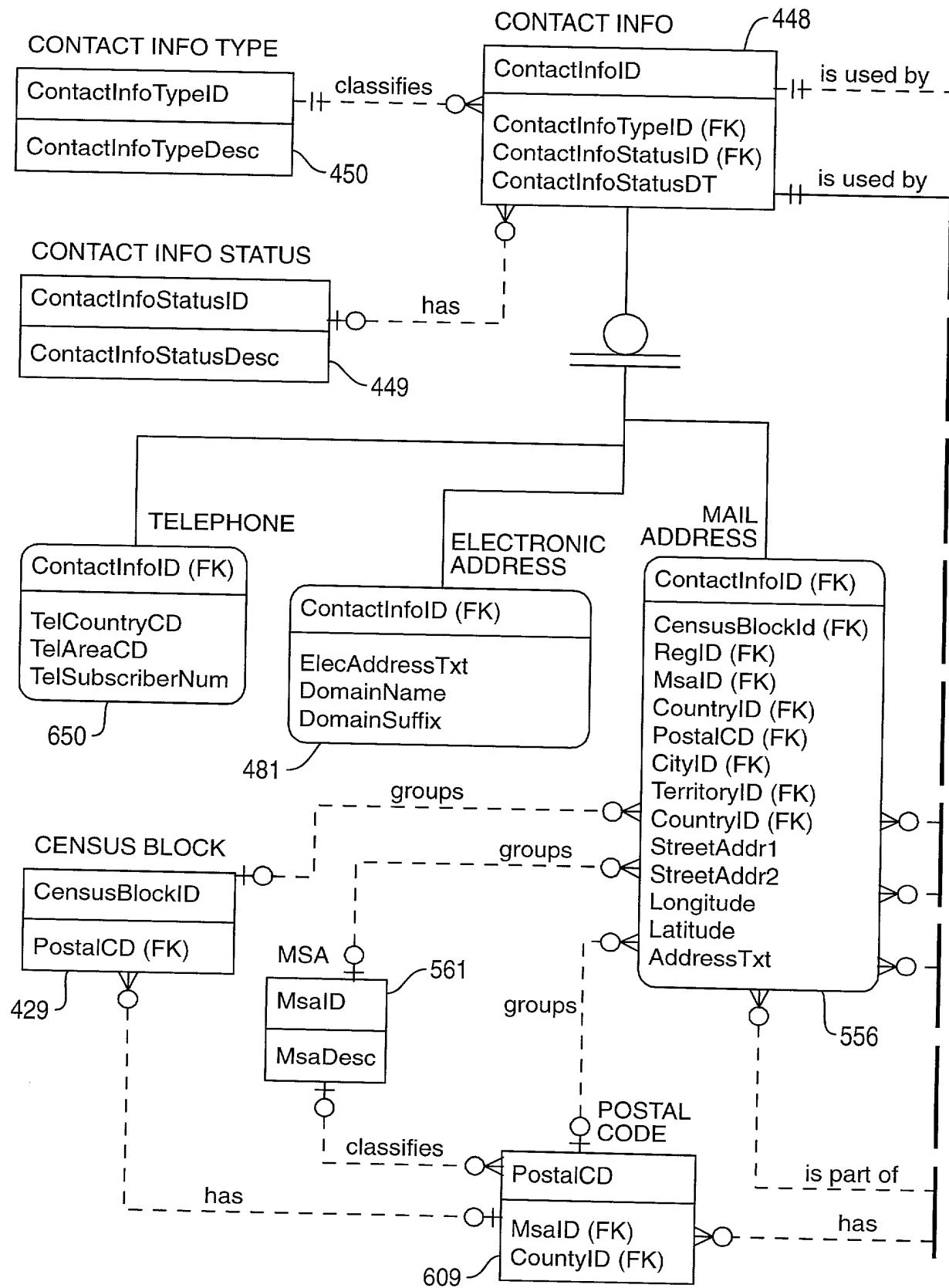


**FIG. 5A**

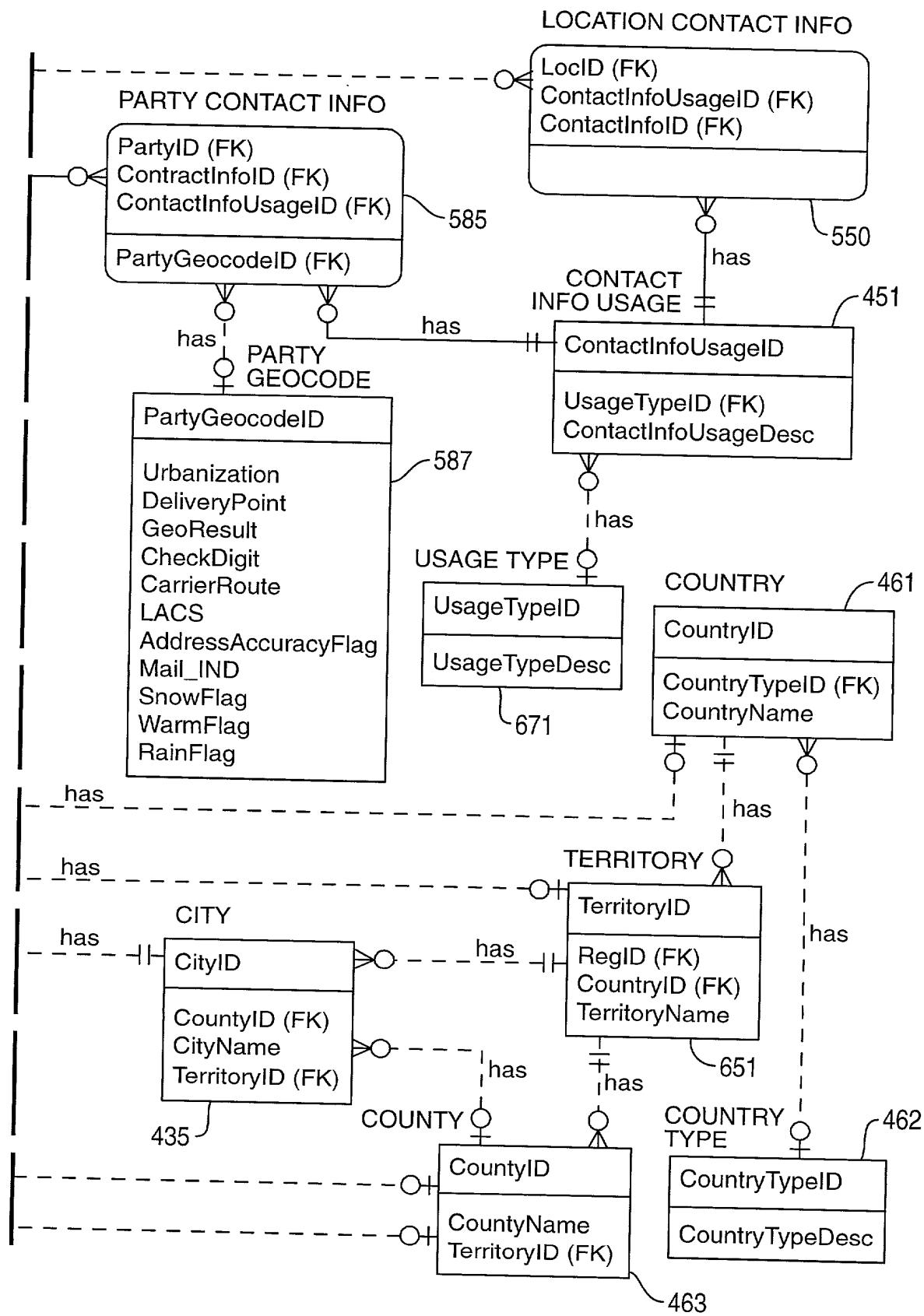
**FIG. 5B**



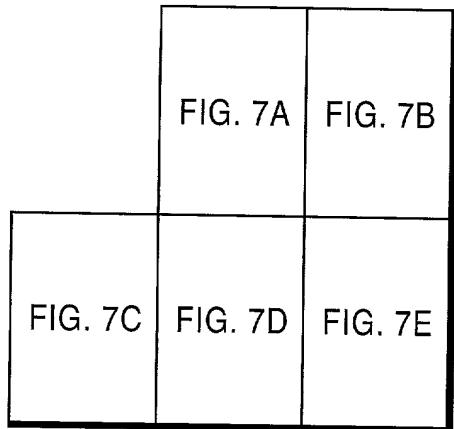
# FIG. 6A



**FIG. 6B**



# FIG. 7



## ISP NETW ROUTER

|                                 |
|---------------------------------|
| NetwkRouterID (FK)              |
| POPID (FK)                      |
| NetwkRouterDateLastUpdated (FK) |
| OrganizationID (FK)             |
| NetwkRouterVendorID             |

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## FIG. 7C

## ISP SUBSCRIBER SESSION

|                         |
|-------------------------|
| SubscribSessionID       |
| DatID (FK)              |
| TimeID (FK)             |
| SubscriberID (FK)       |
| ISPSessionStart         |
| ISPSessionEnd           |
| ISPSessionDuration      |
| ISPSessionStatus        |
| ISPSessGMTTime          |
| ISPDDateLastLoaded (FK) |

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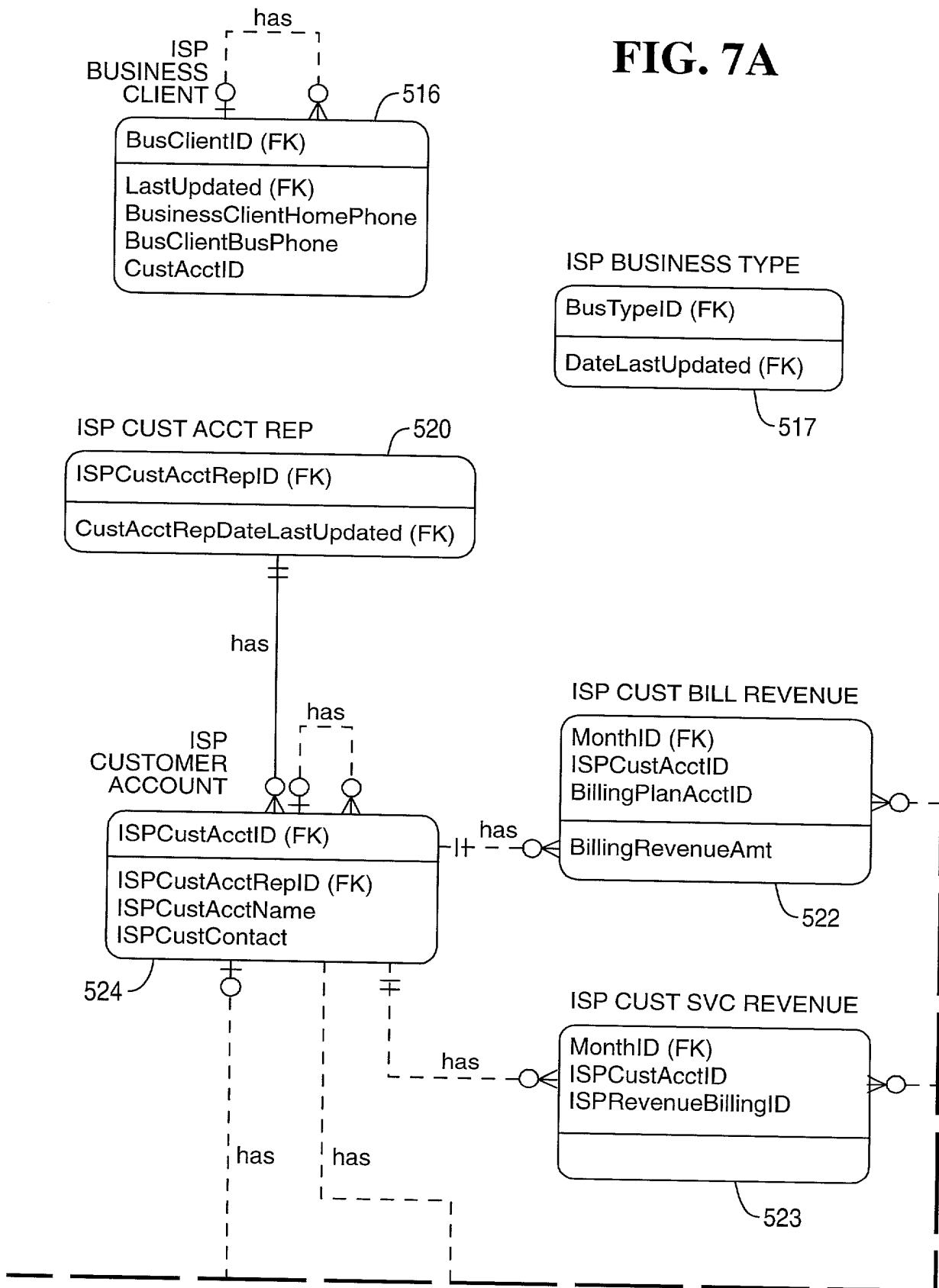
## ISP POP

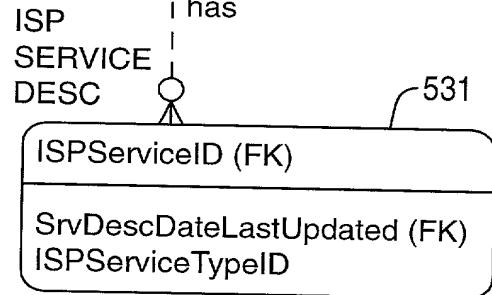
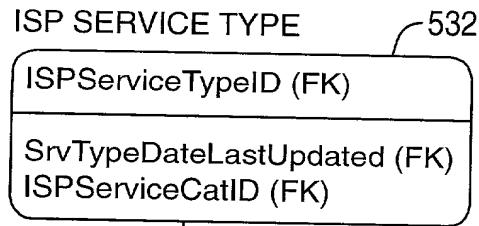
|                              |
|------------------------------|
| POPID                        |
| POPDDateLocationUpdated (FK) |
| POPLocationAddrID (FK)       |
| POPLocationAreaID (FK)       |
| POPLocationContact           |
| POPName                      |

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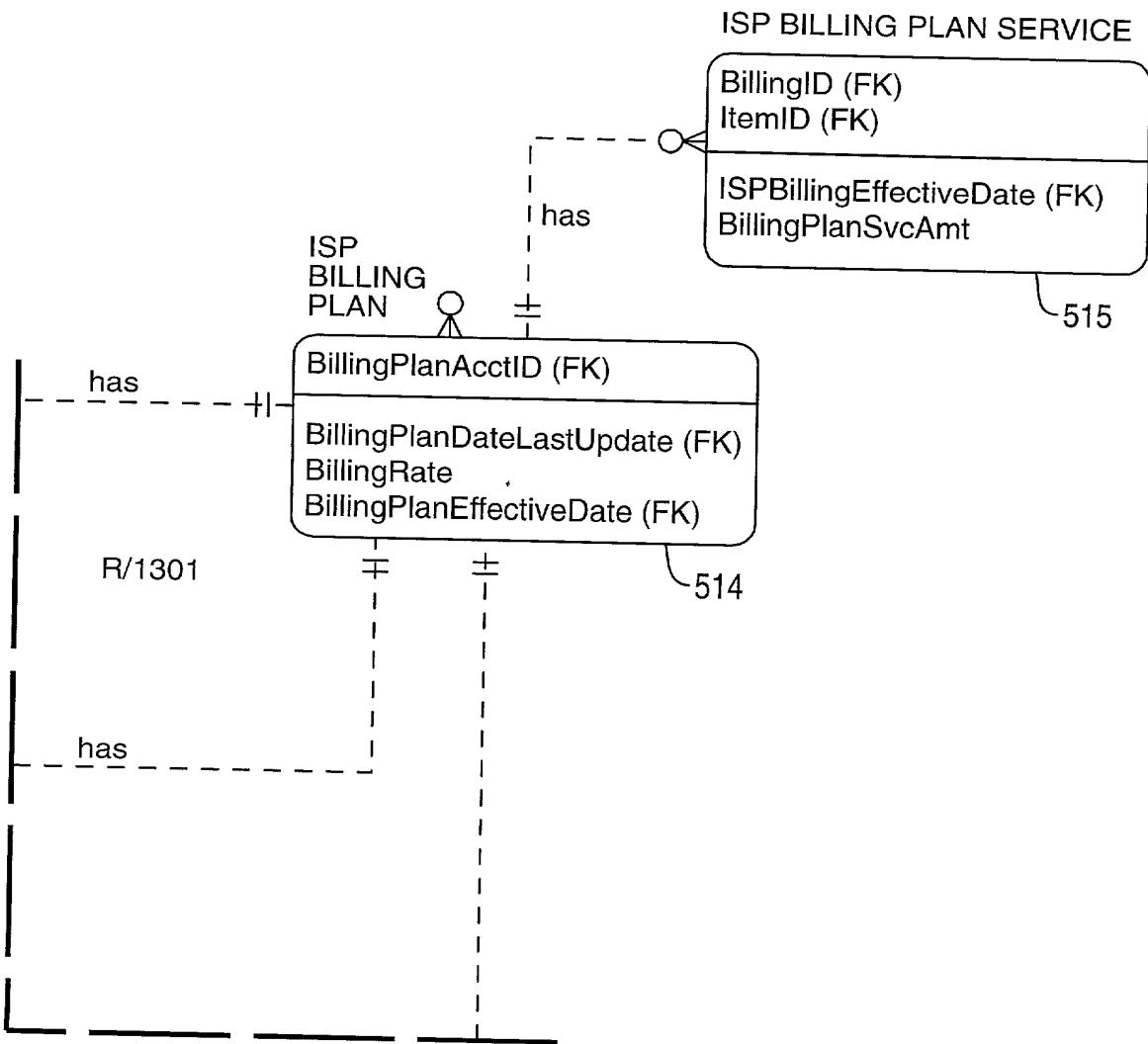
has

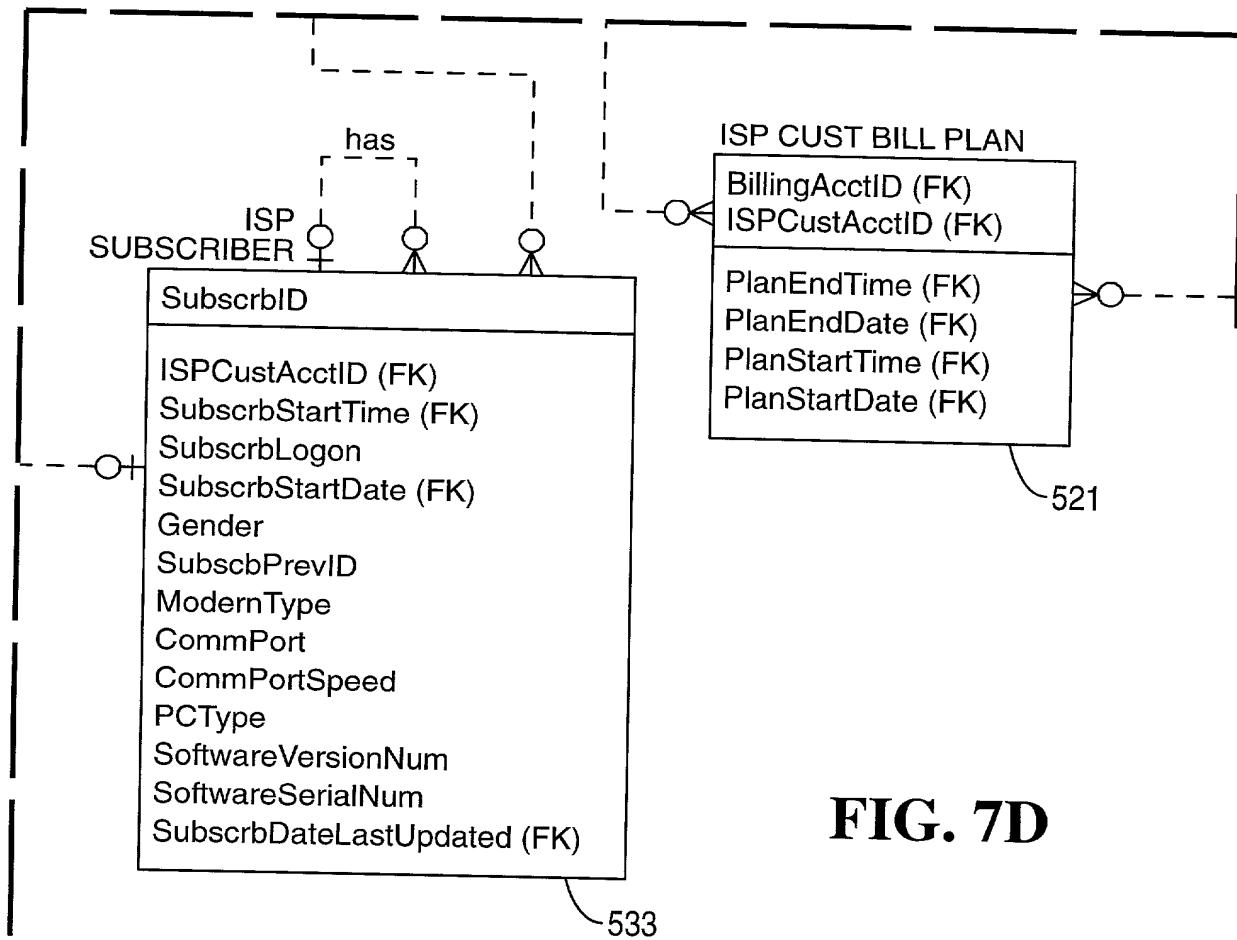
**FIG. 7A**



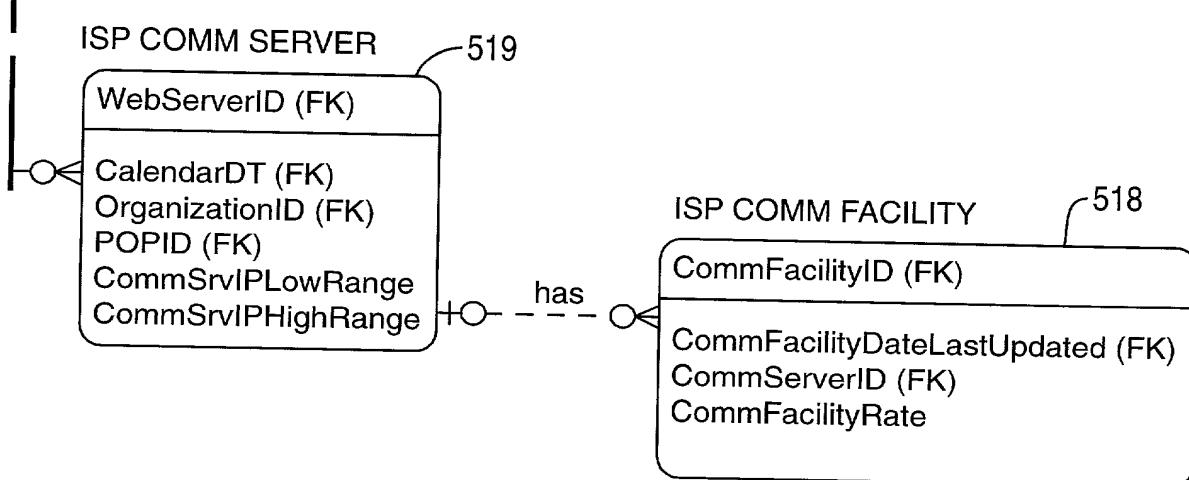


**FIG. 7B**



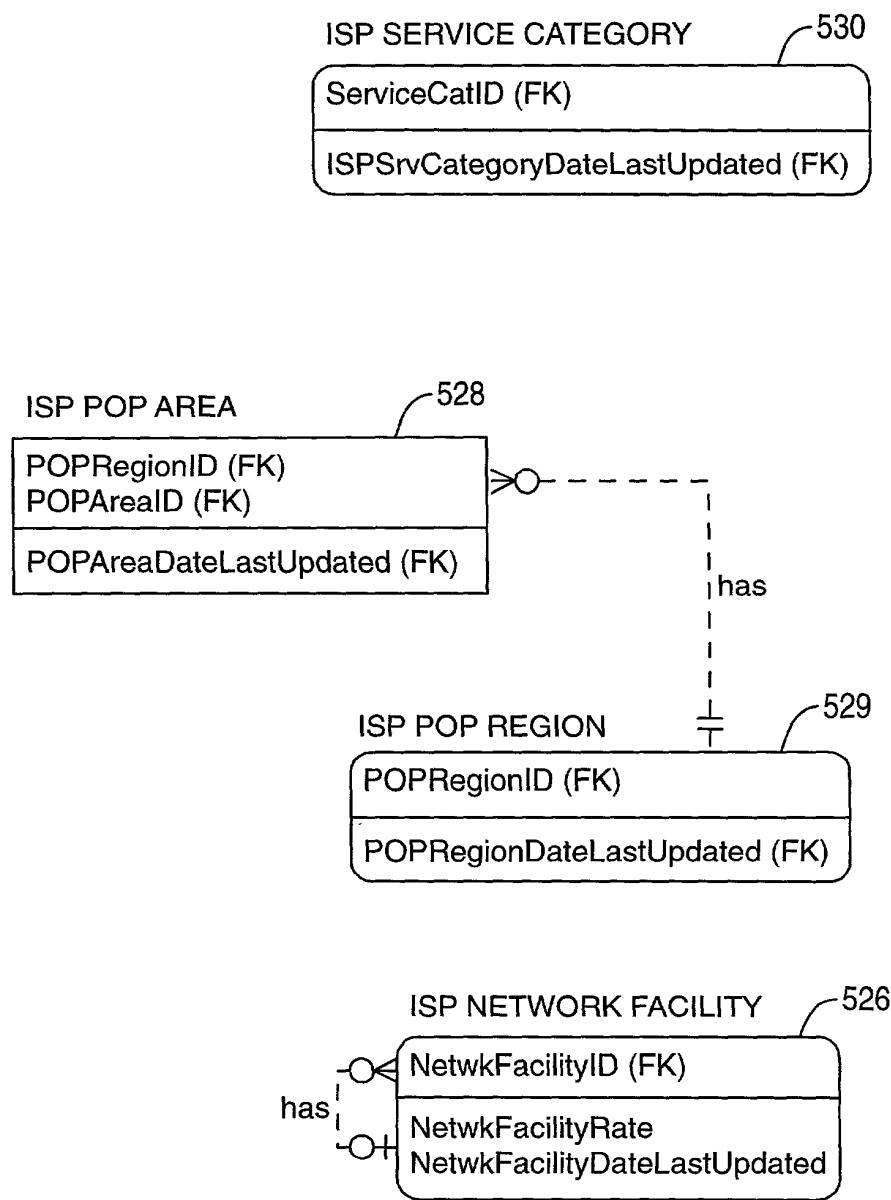


**FIG. 7D**

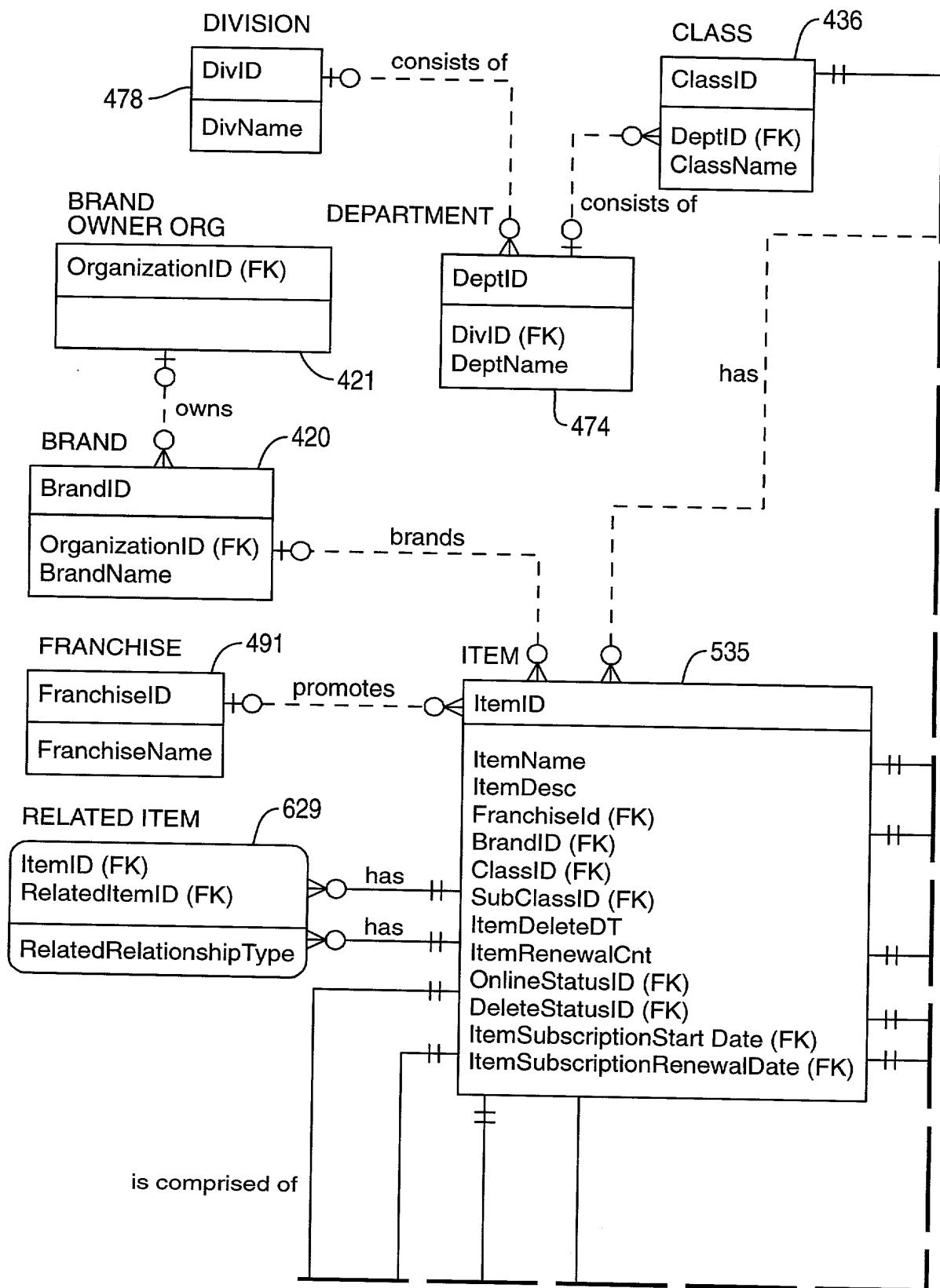




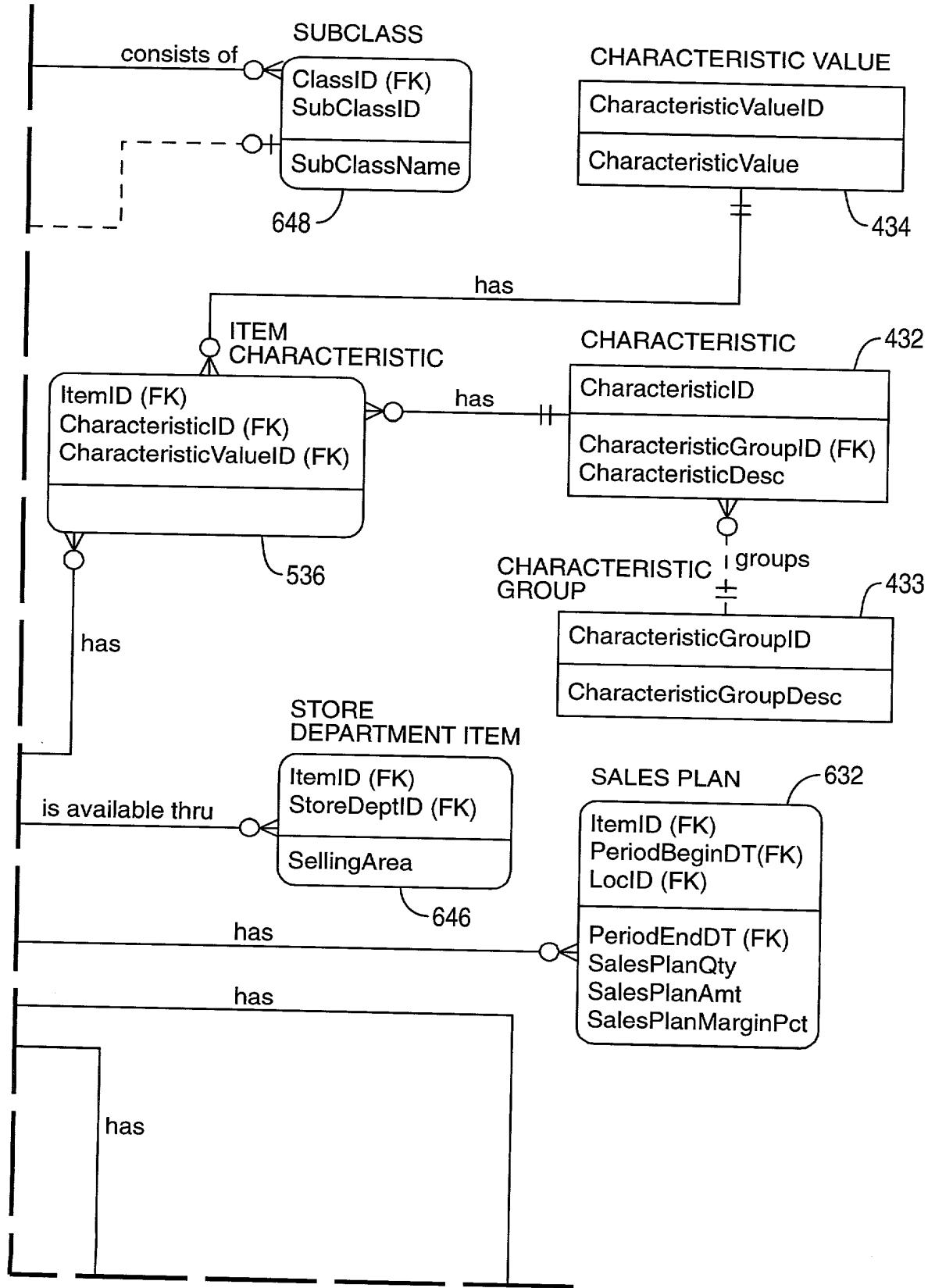
**FIG. 7E**



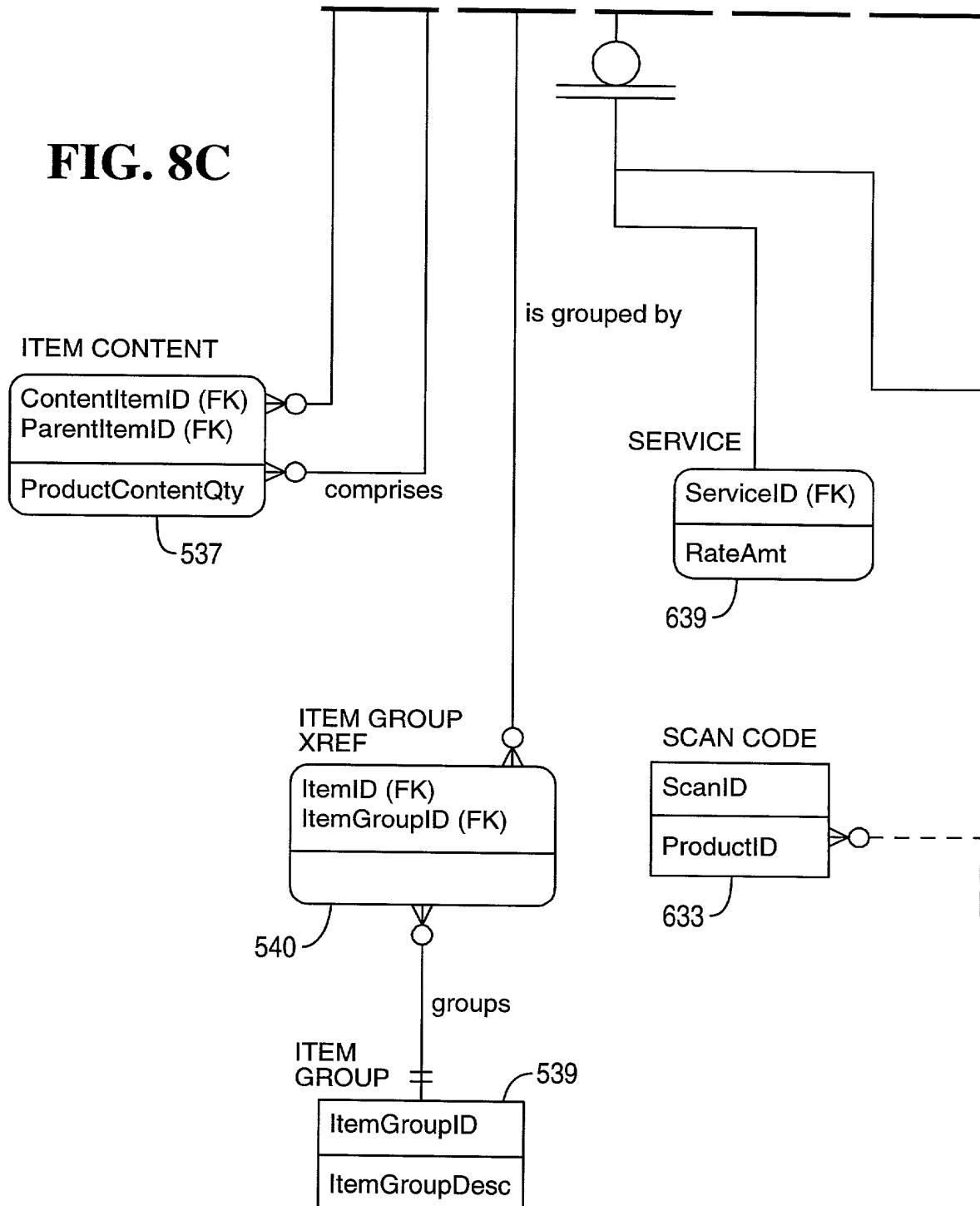
# FIG. 8A

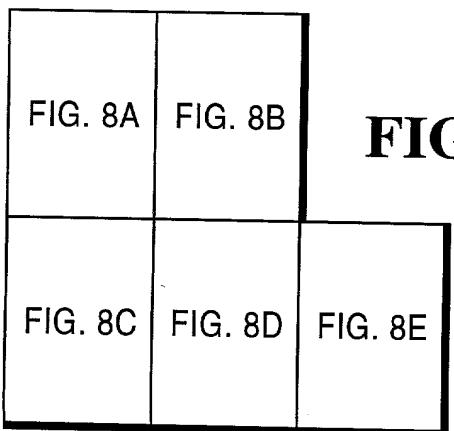
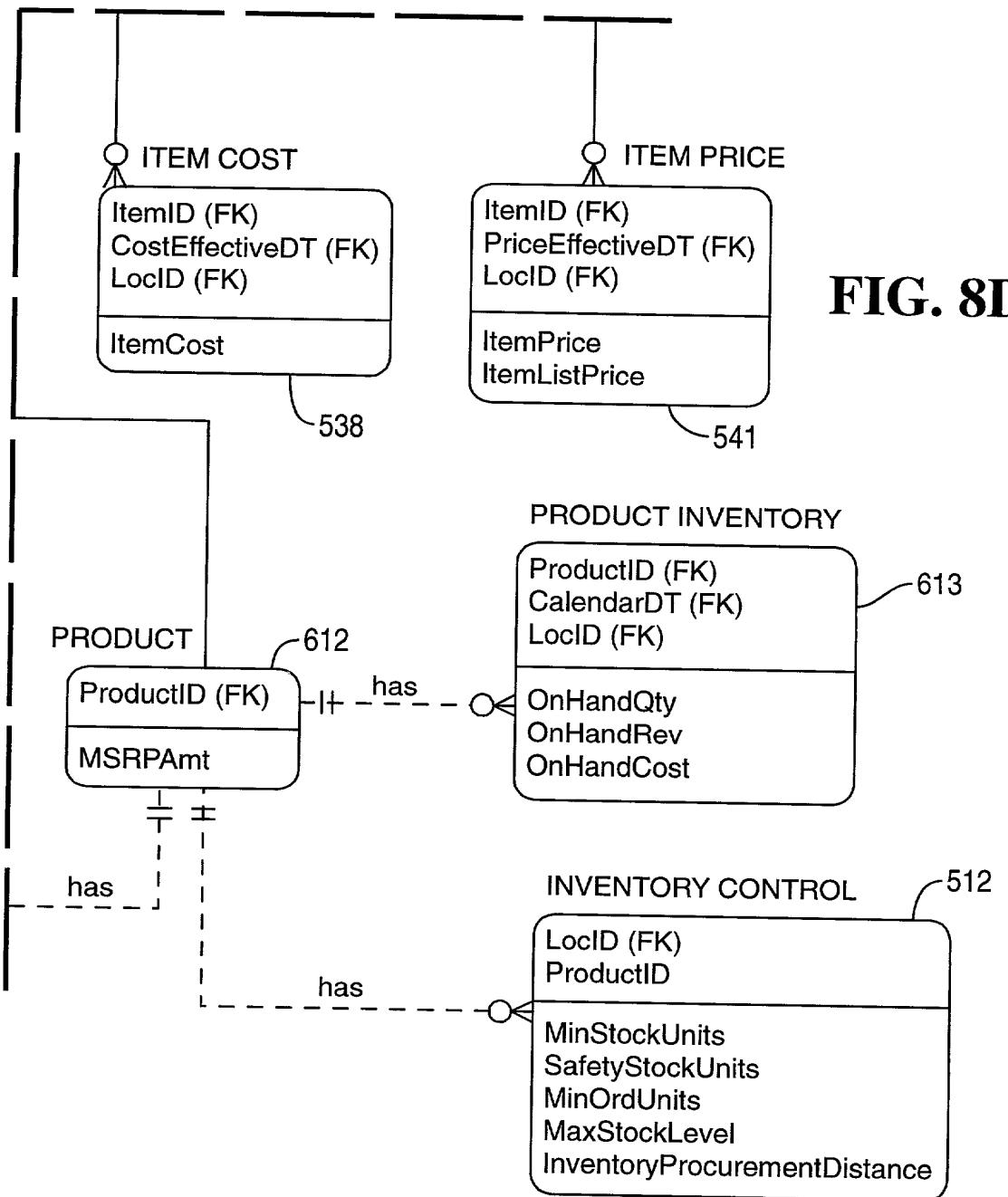


# FIG. 8B

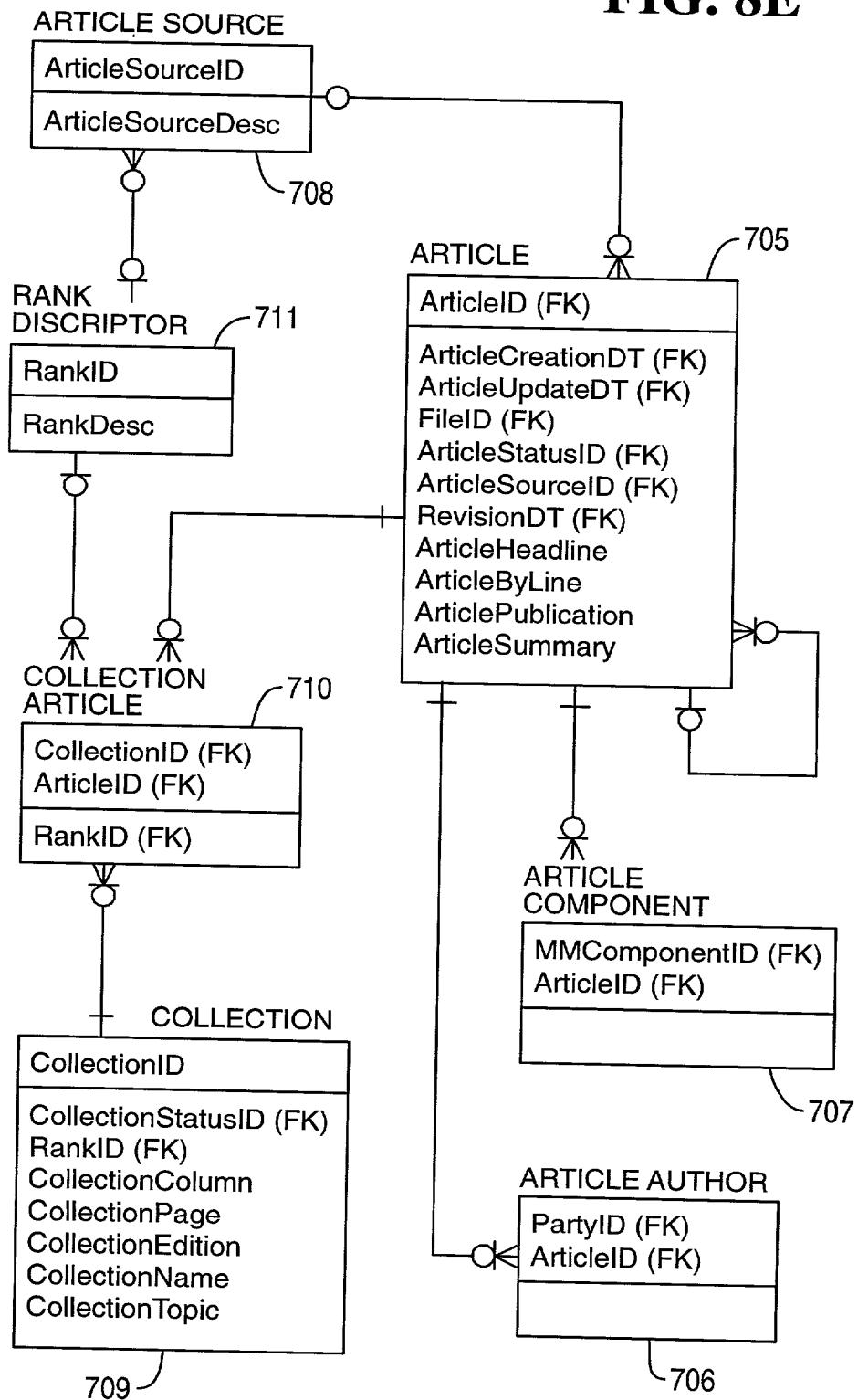


**FIG. 8C**

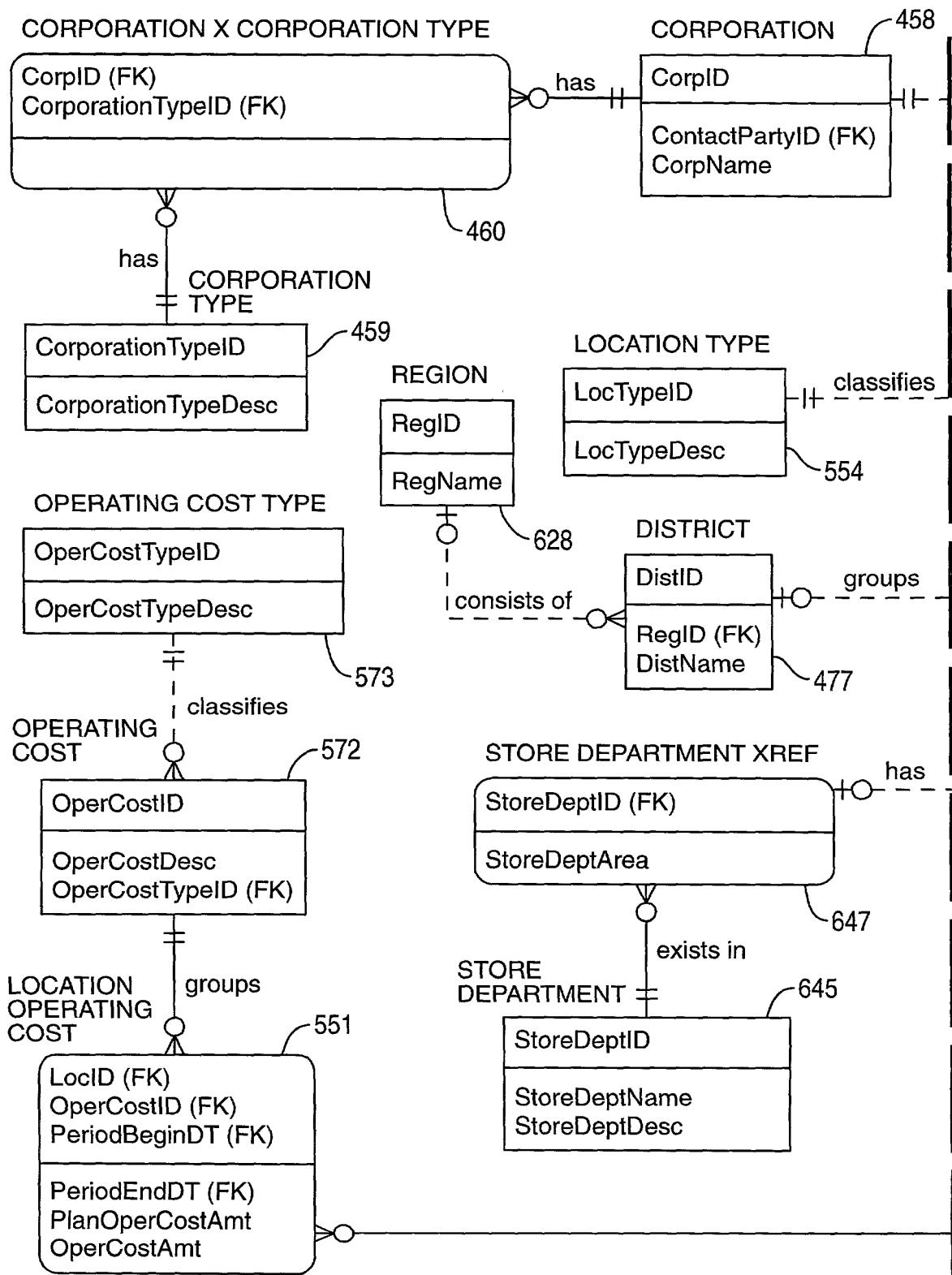




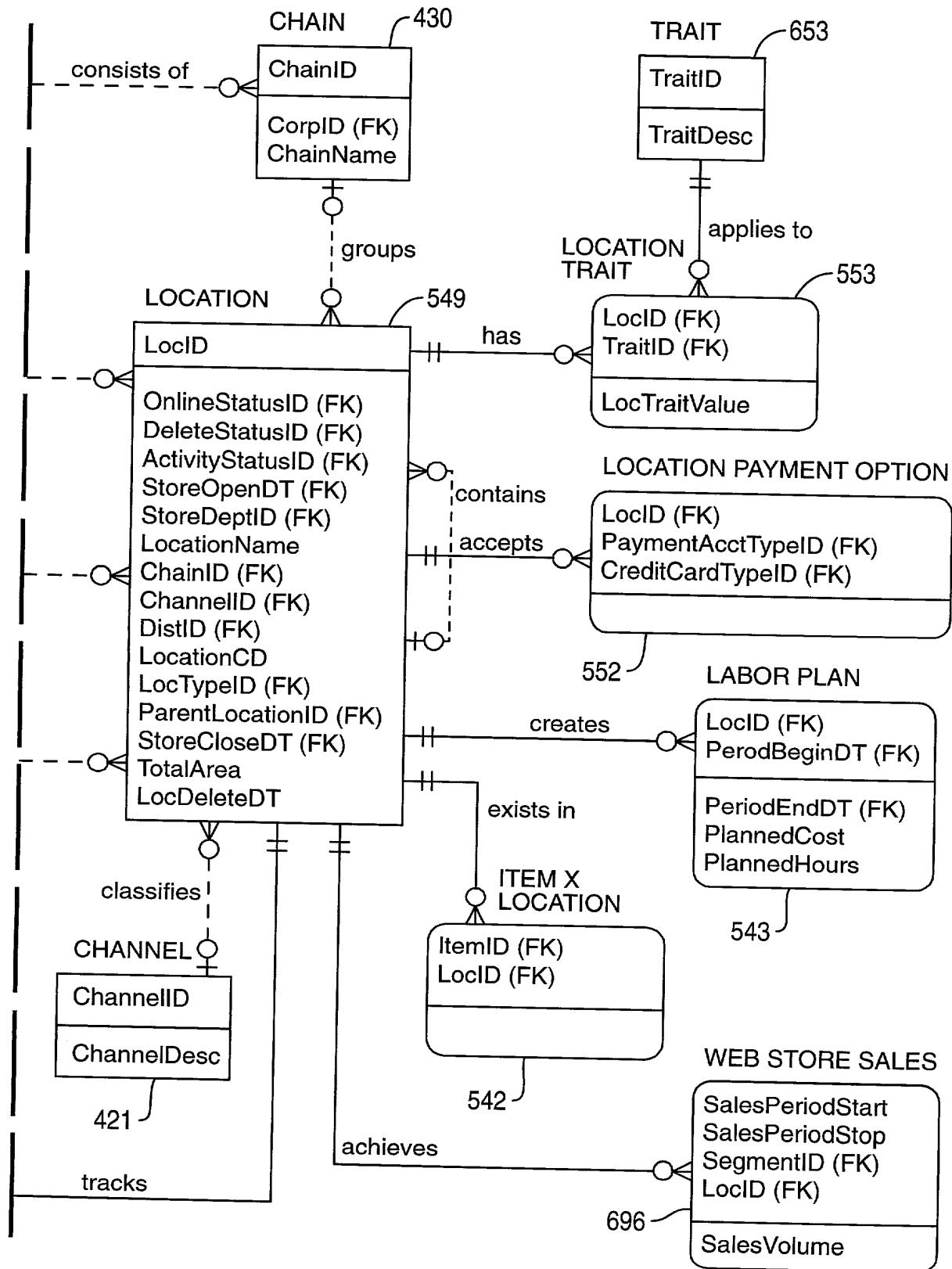
**FIG. 8E**

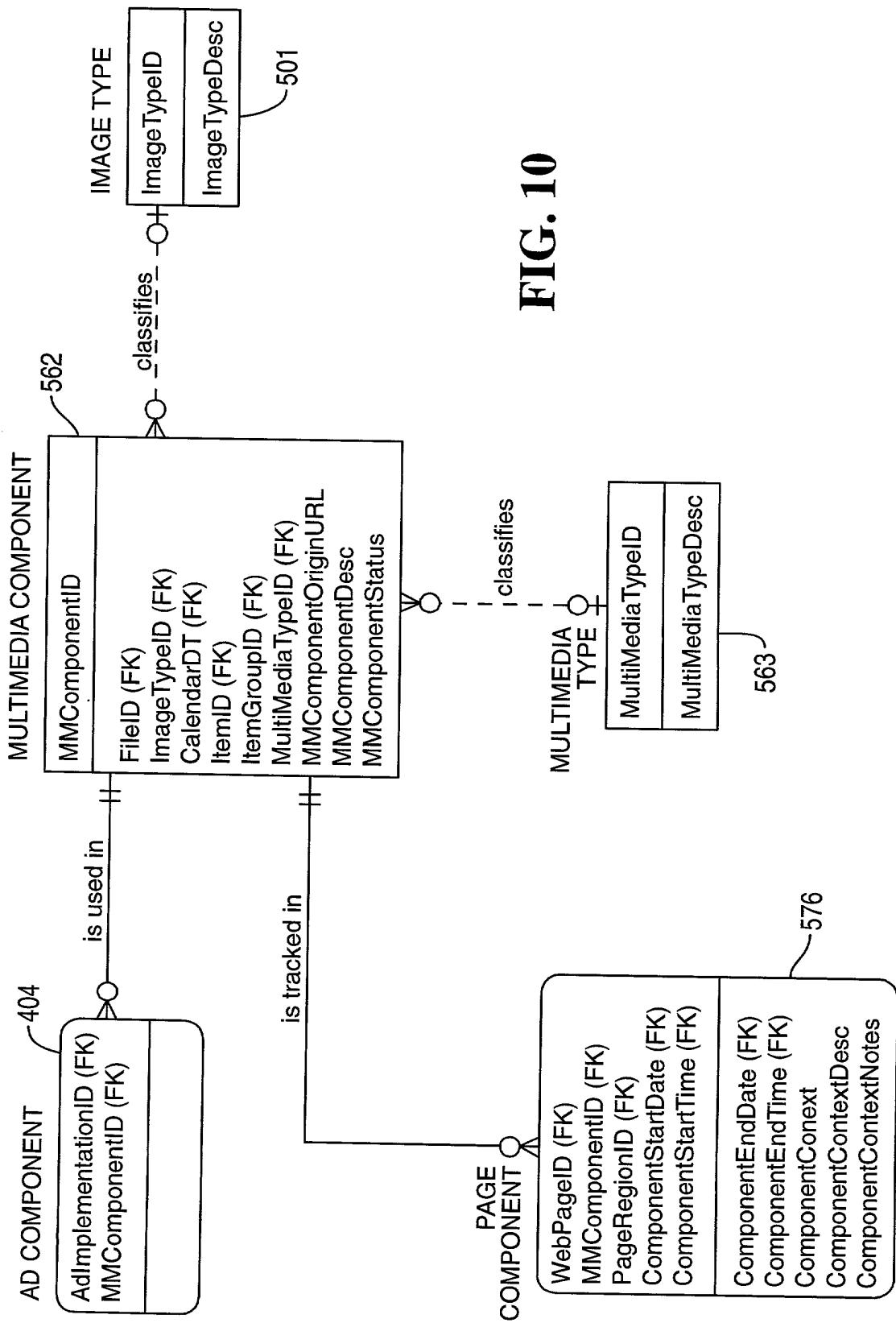


**FIG. 9A**



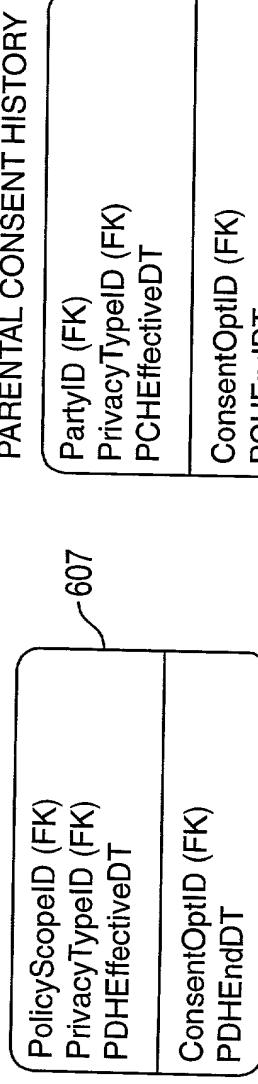
# FIG. 9B





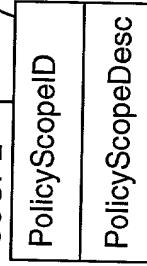
**FIG. 10**

POLICY DEFAULT HISTORY

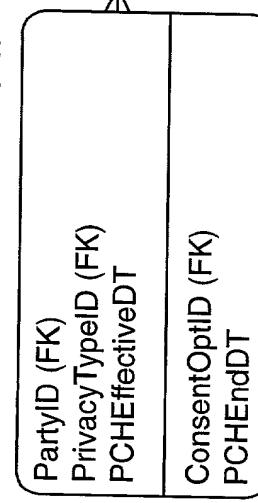


POLICY  
SCOPE

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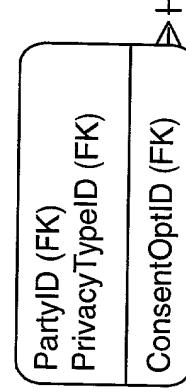


PARENTAL CONSENT HISTORY



582

PARENTAL CONSENT



POLICY  
DEFAULT

606



PRIVACY  
TYPE

611

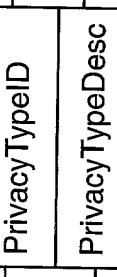


FIG. 11A

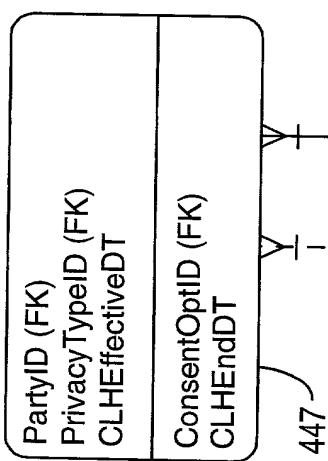
CONSUMER LEVEL  
CONSENT

PartyID (FK)  
PrivacyTypeID (FK)

ConsentOptID (FK)

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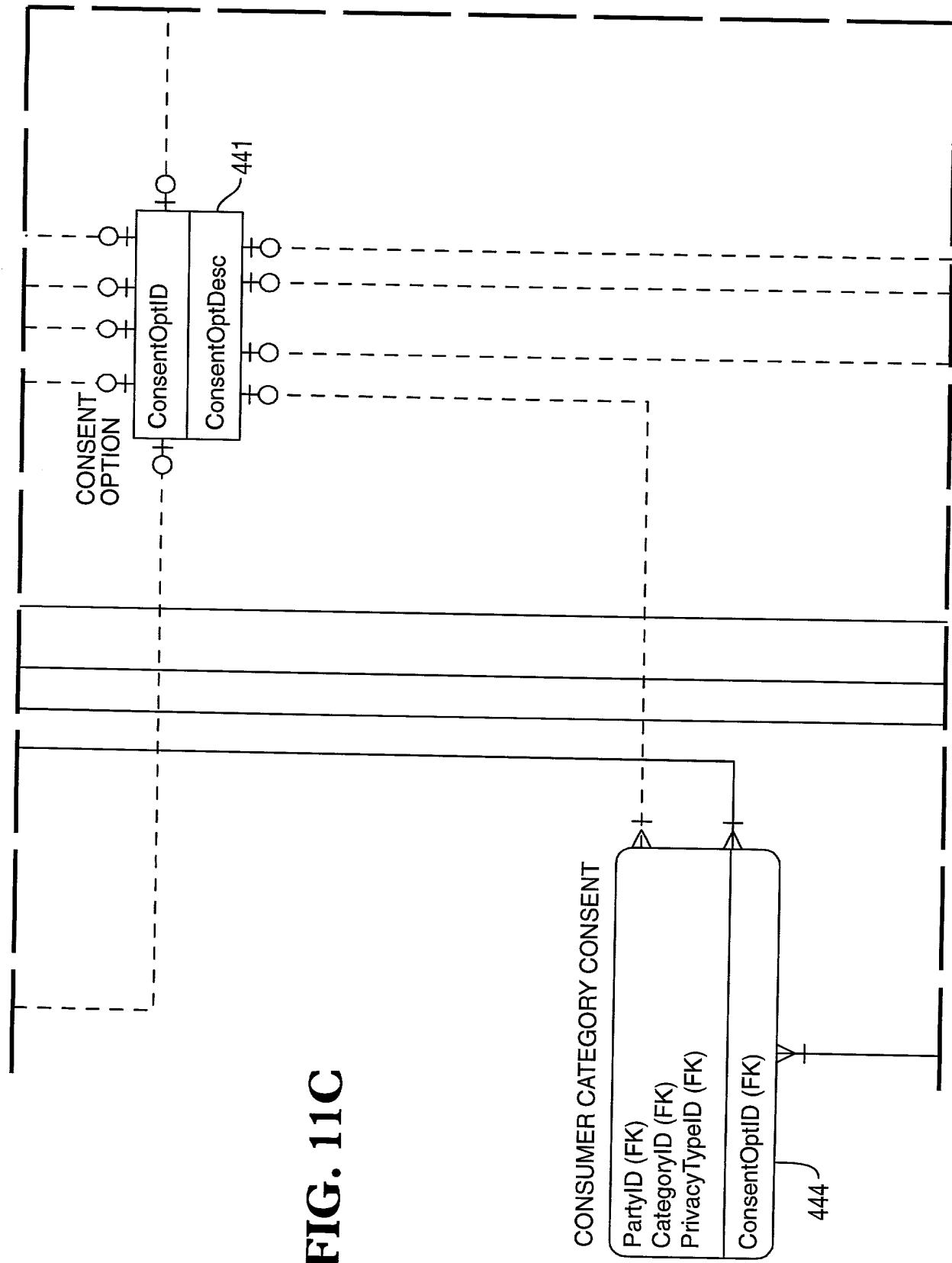
CONSUMER LEVEL HISTORY



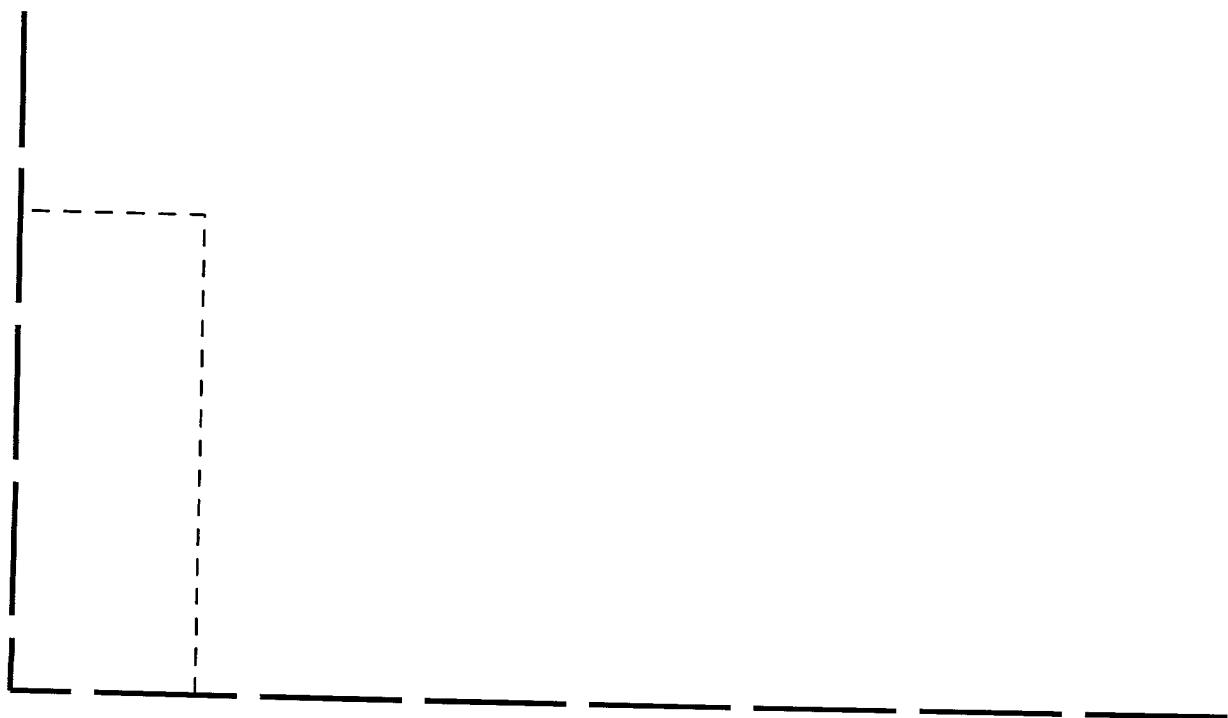
**FIG. 11B**

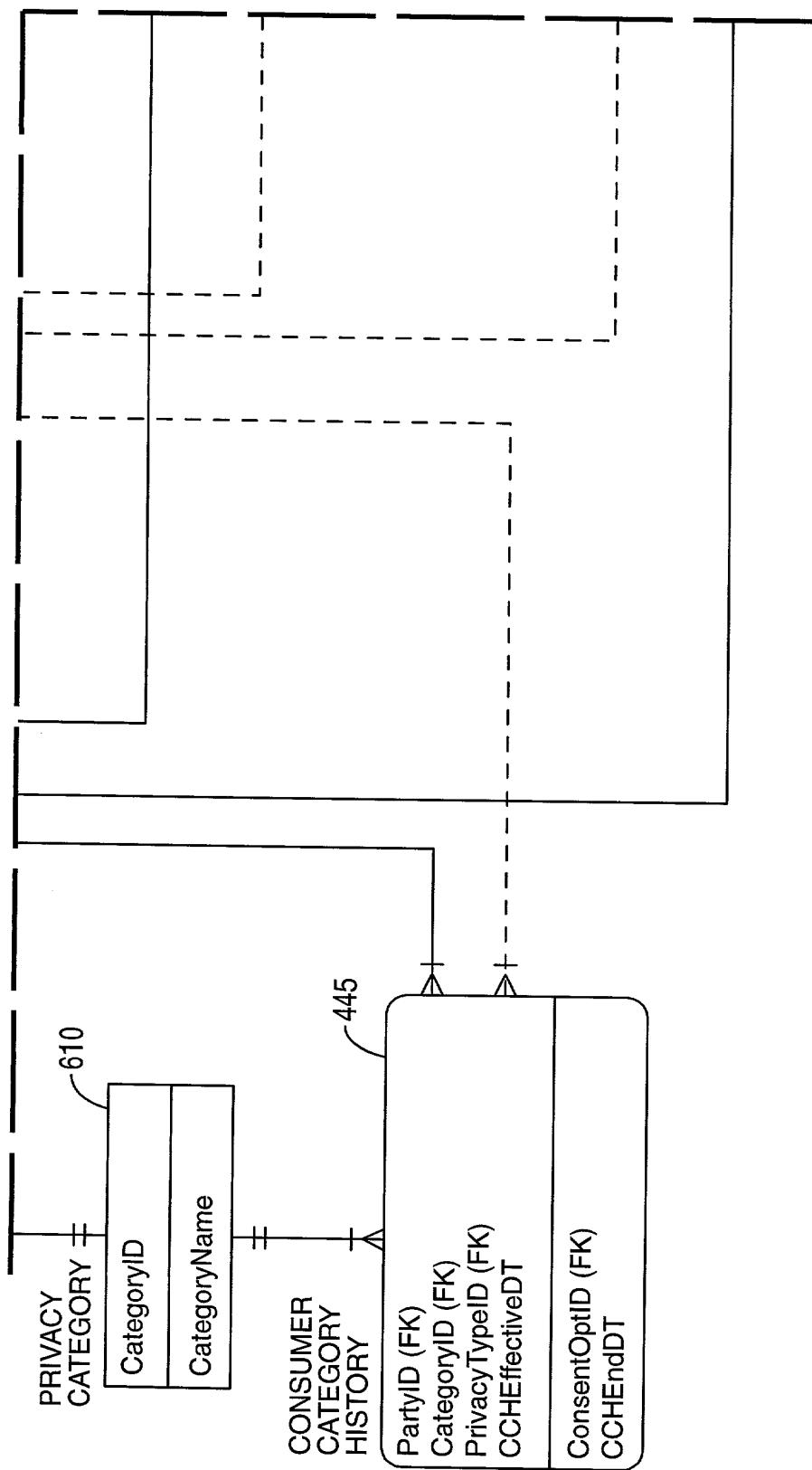
**FIG. 11**

|          |          |
|----------|----------|
| FIG. 11A | FIG. 11B |
| FIG. 11C | FIG. 11D |
| FIG. 11E | FIG. 11F |



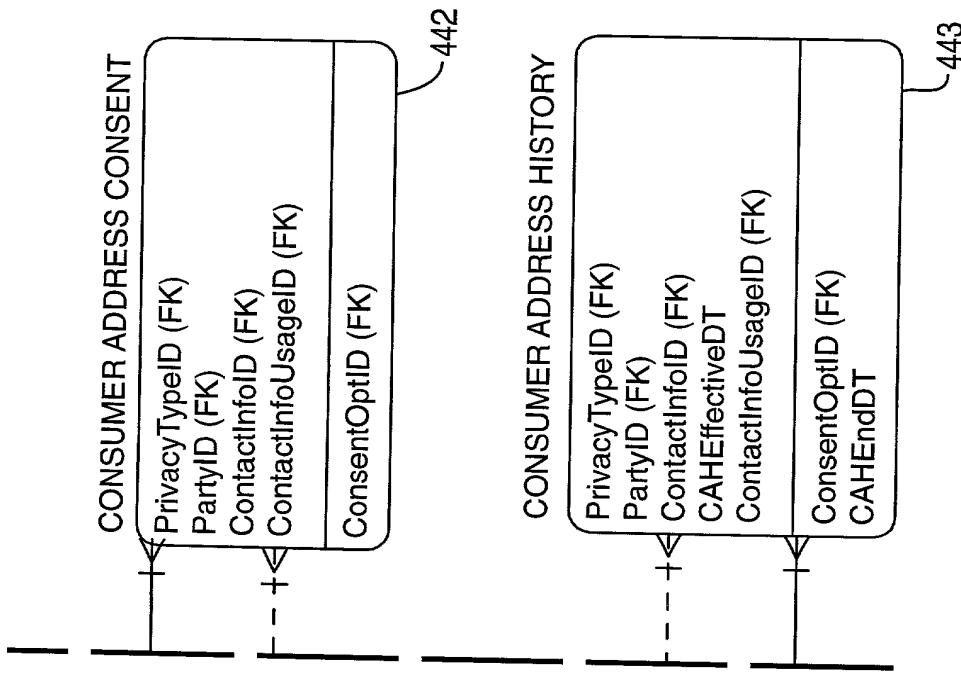
**FIG. 11D**

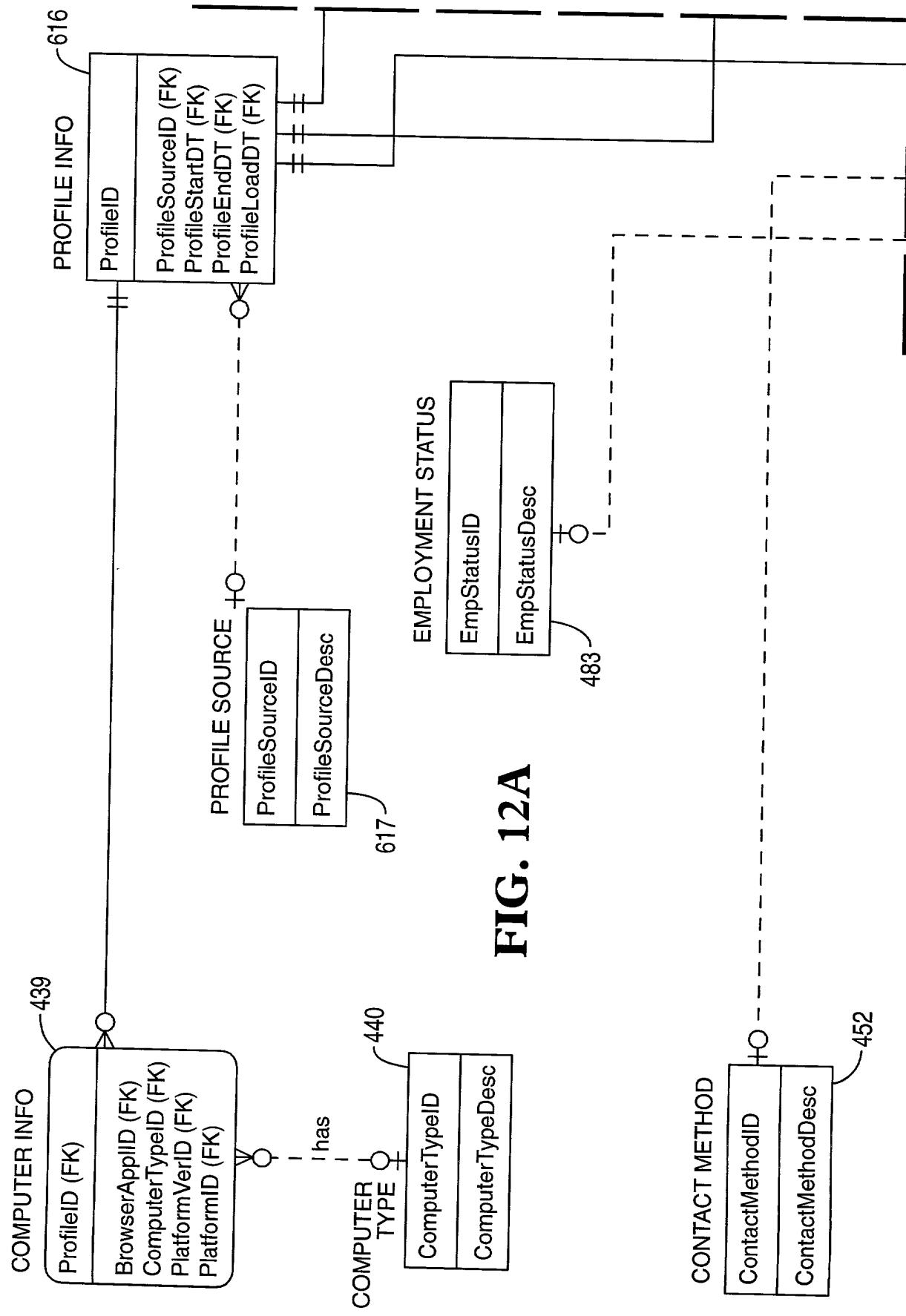




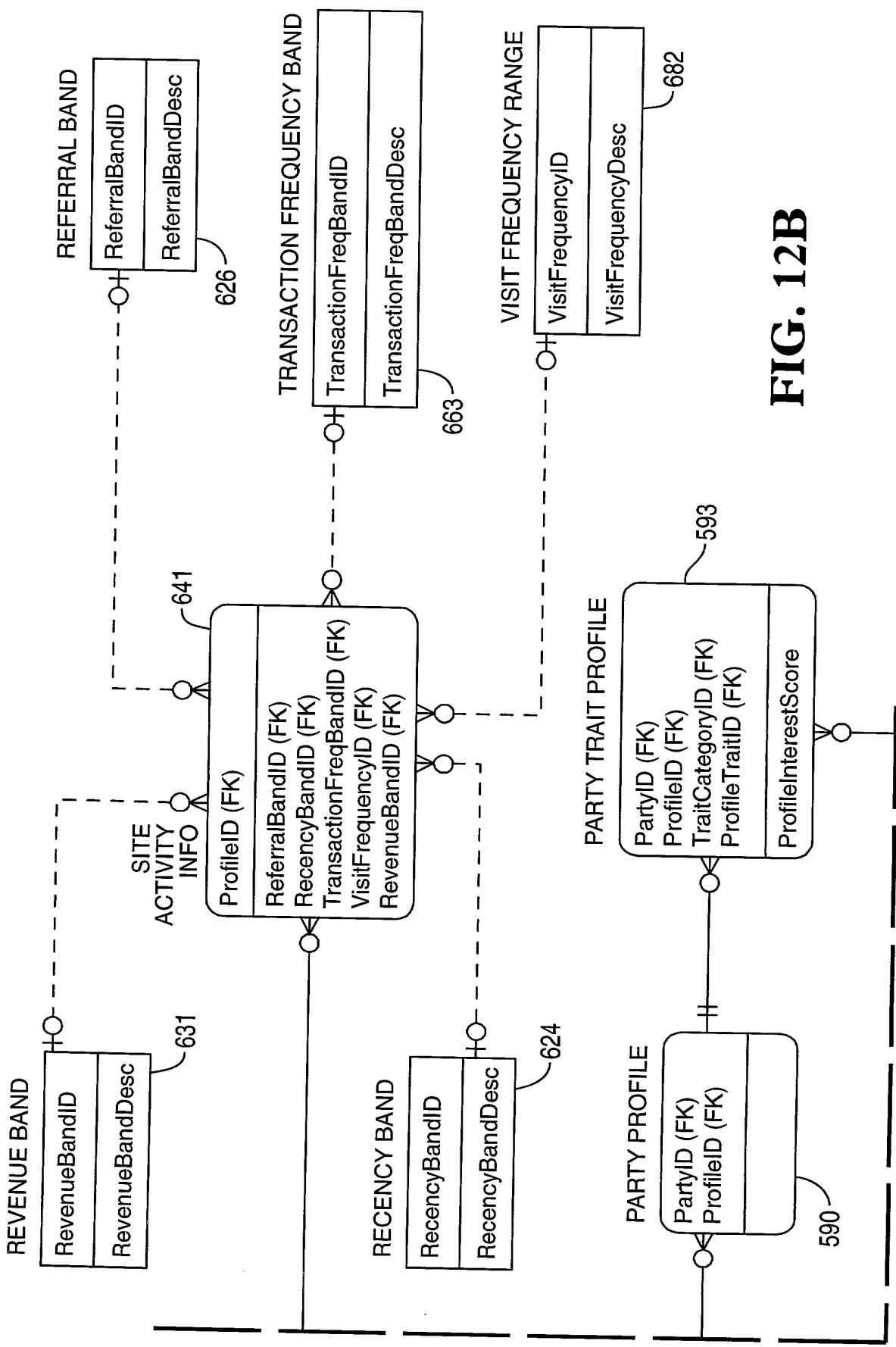
**FIG. 11E**

**FIG. 11F**

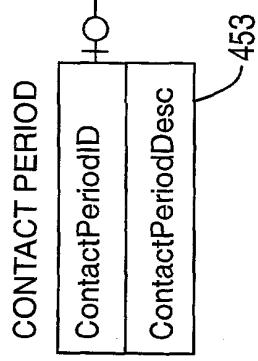




**FIG. 12A**



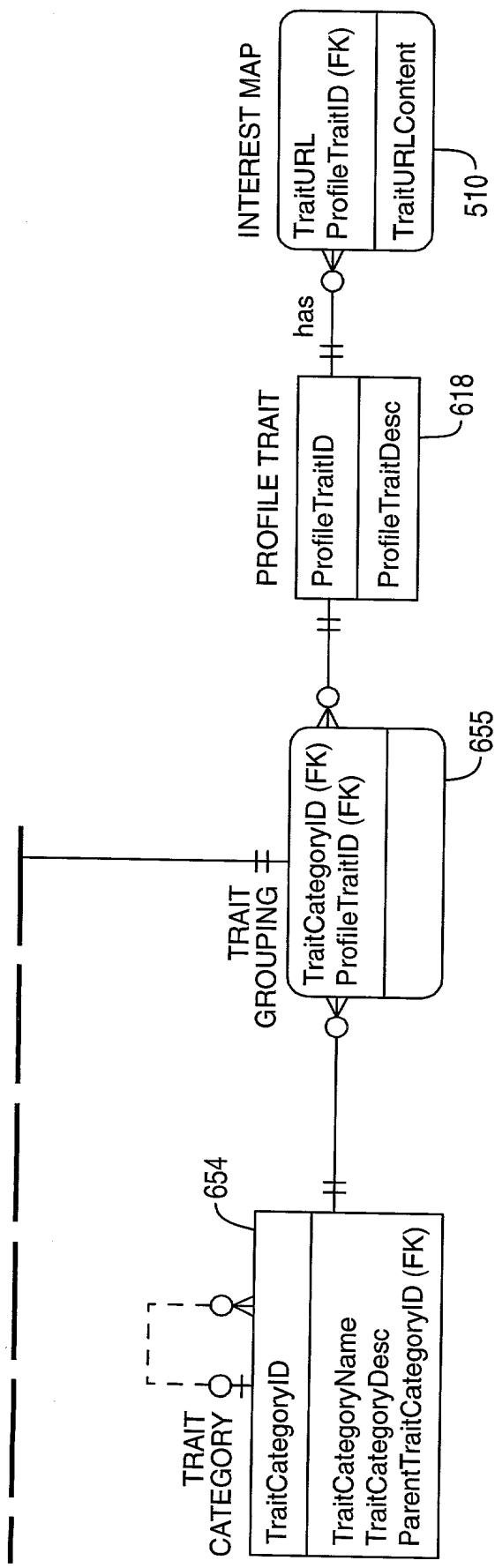
**FIG. 12B**



**FIG. 12**

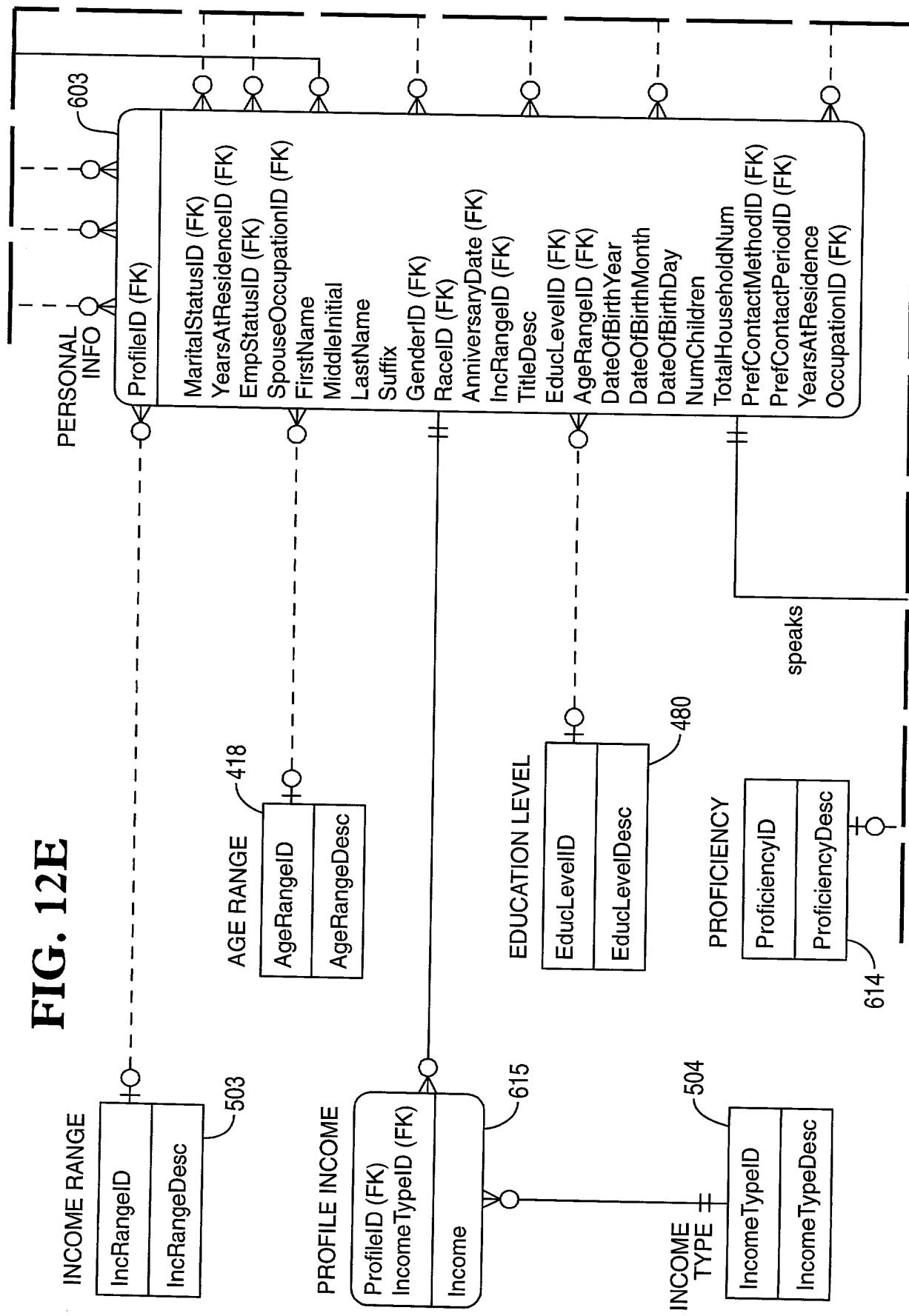
**FIG. 12C**

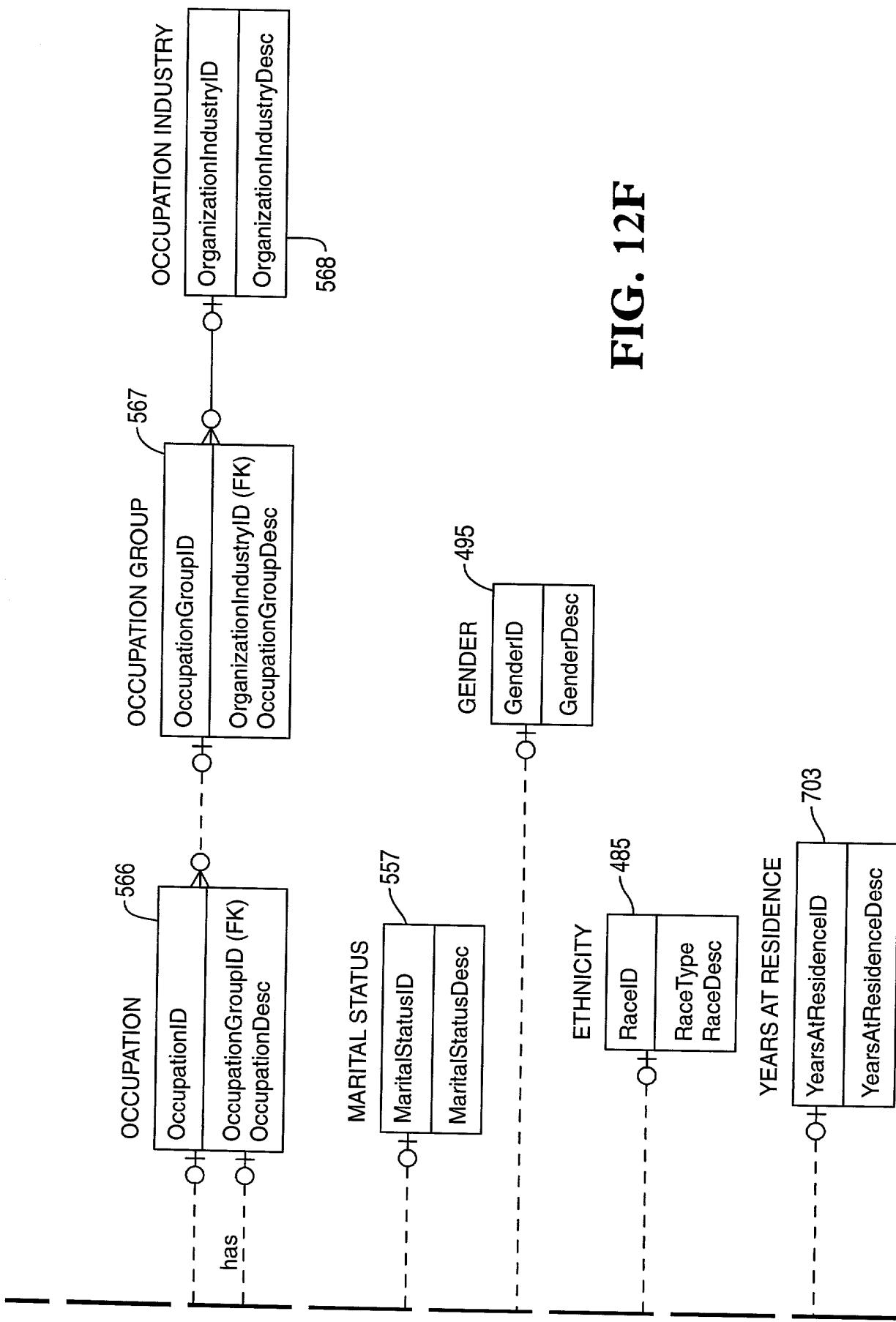
|          |          |
|----------|----------|
| FIG. 12A | FIG. 12B |
| FIG. 12C | FIG. 12D |
| FIG. 12E | FIG. 12F |
| FIG. 12G |          |



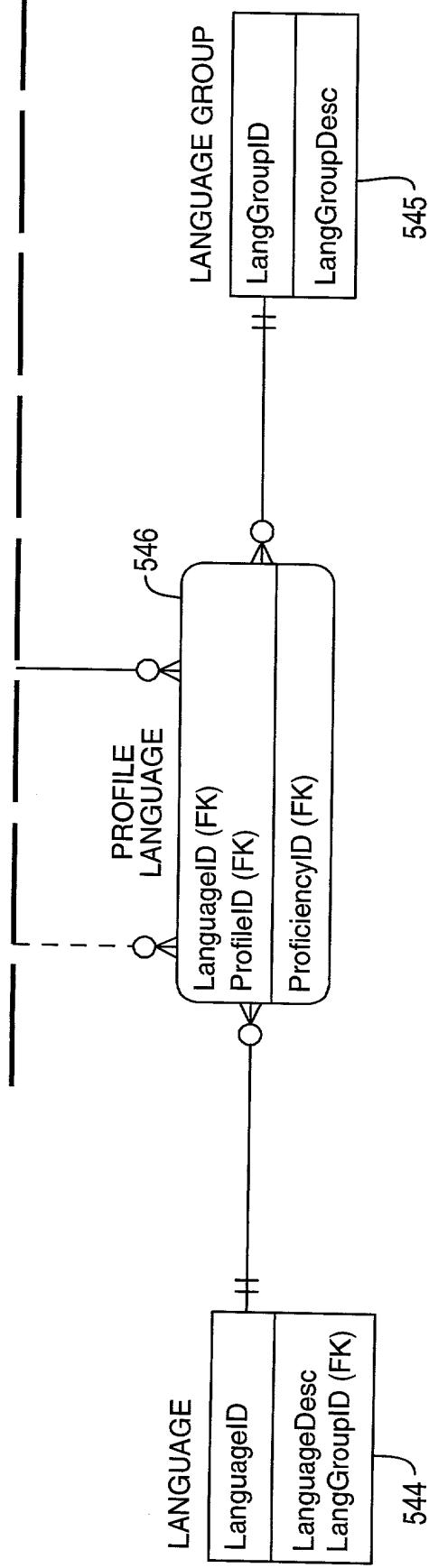
**FIG. 12D**

**FIG. 12E**



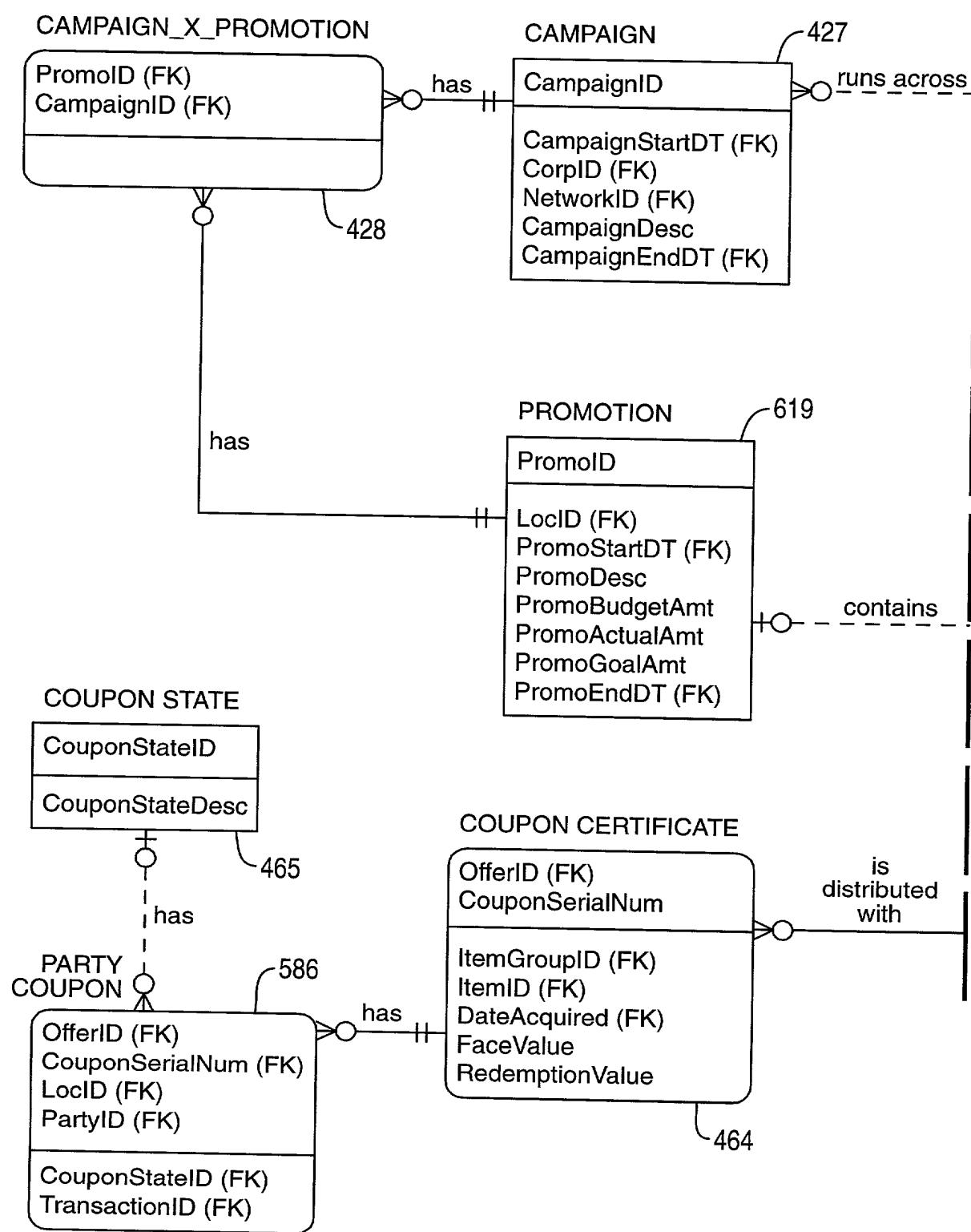


**FIG. 12F**

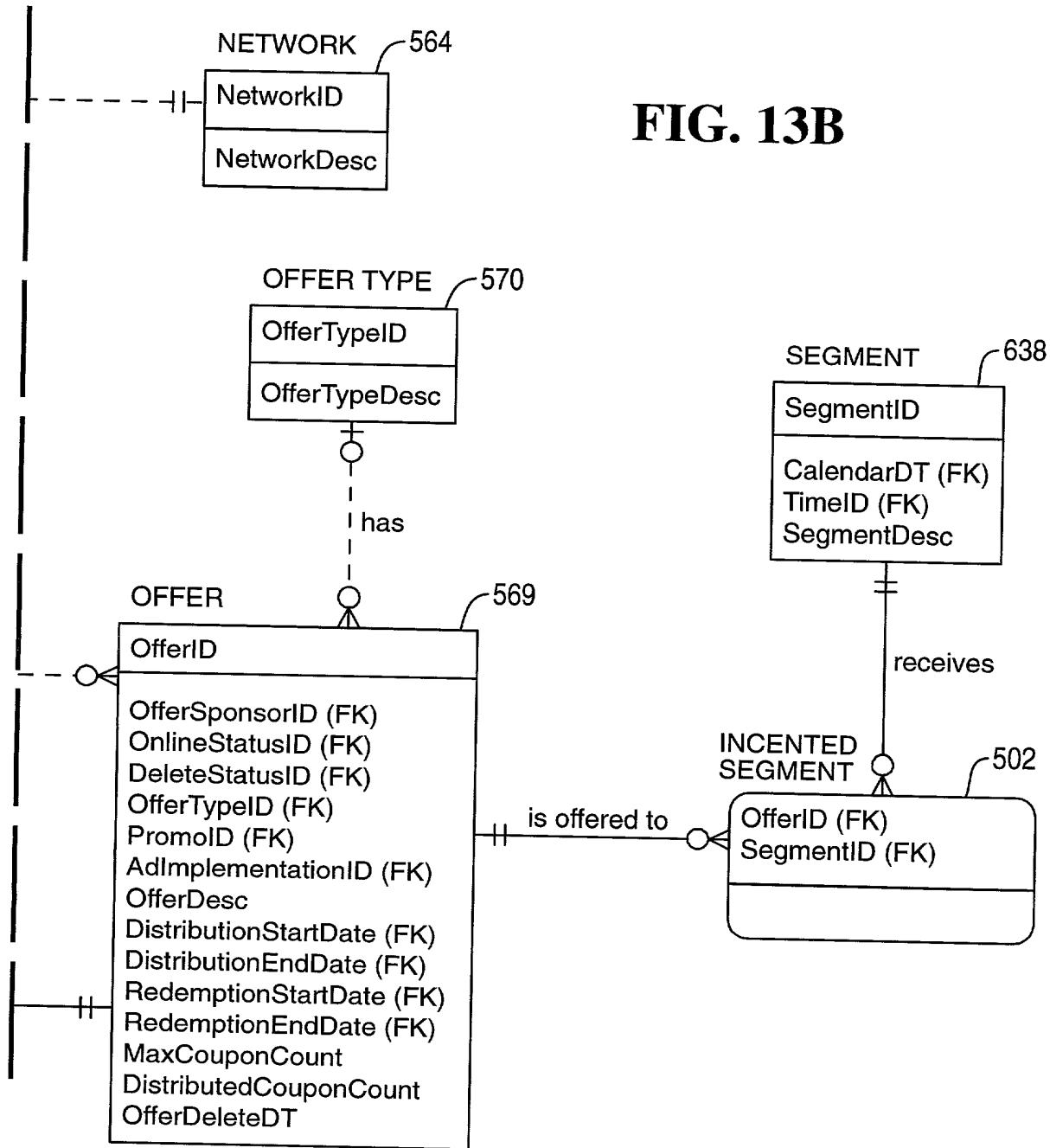


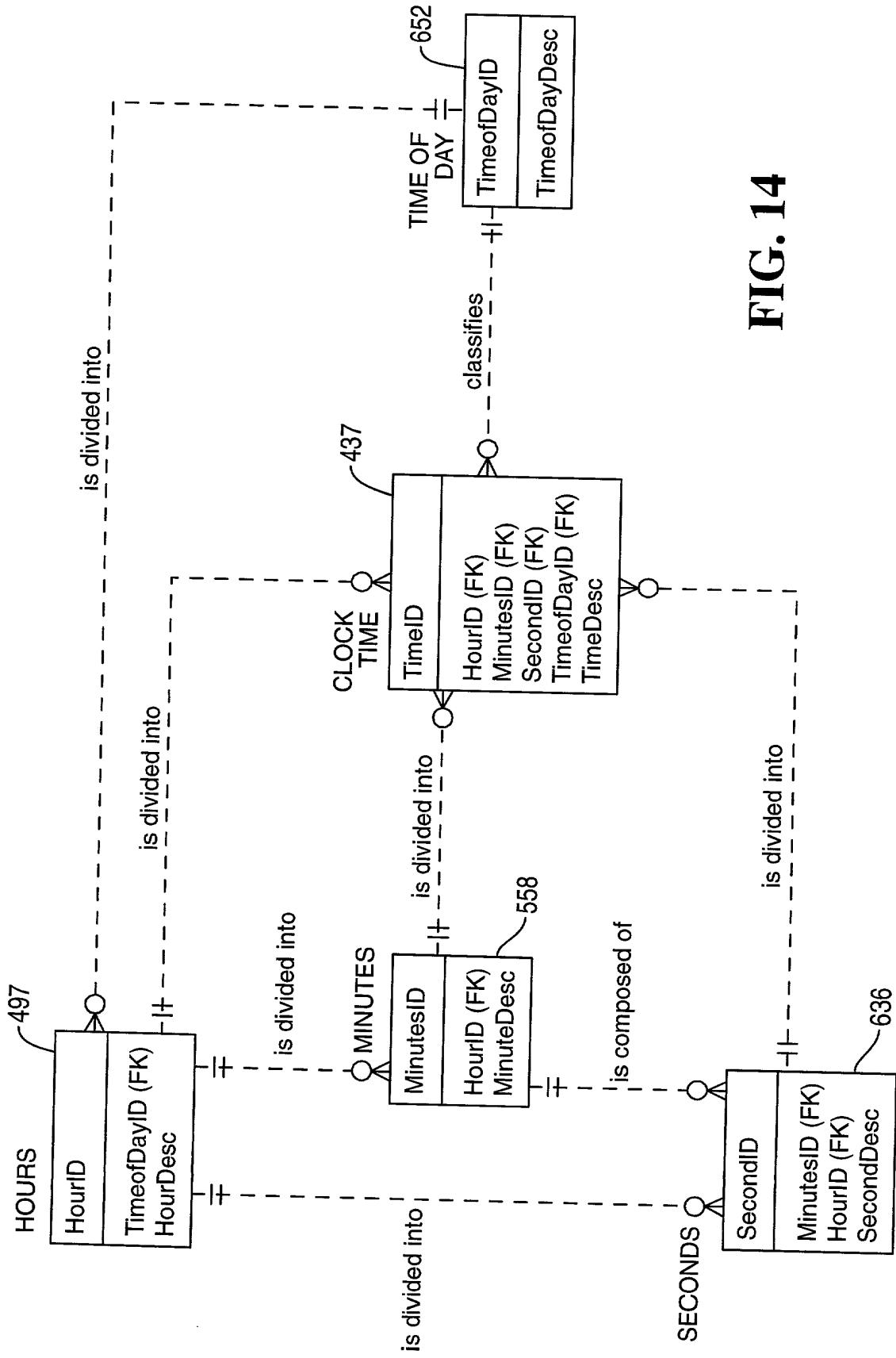
**FIG. 12G**

# FIG. 13A



**FIG. 13B**





**FIG. 14**

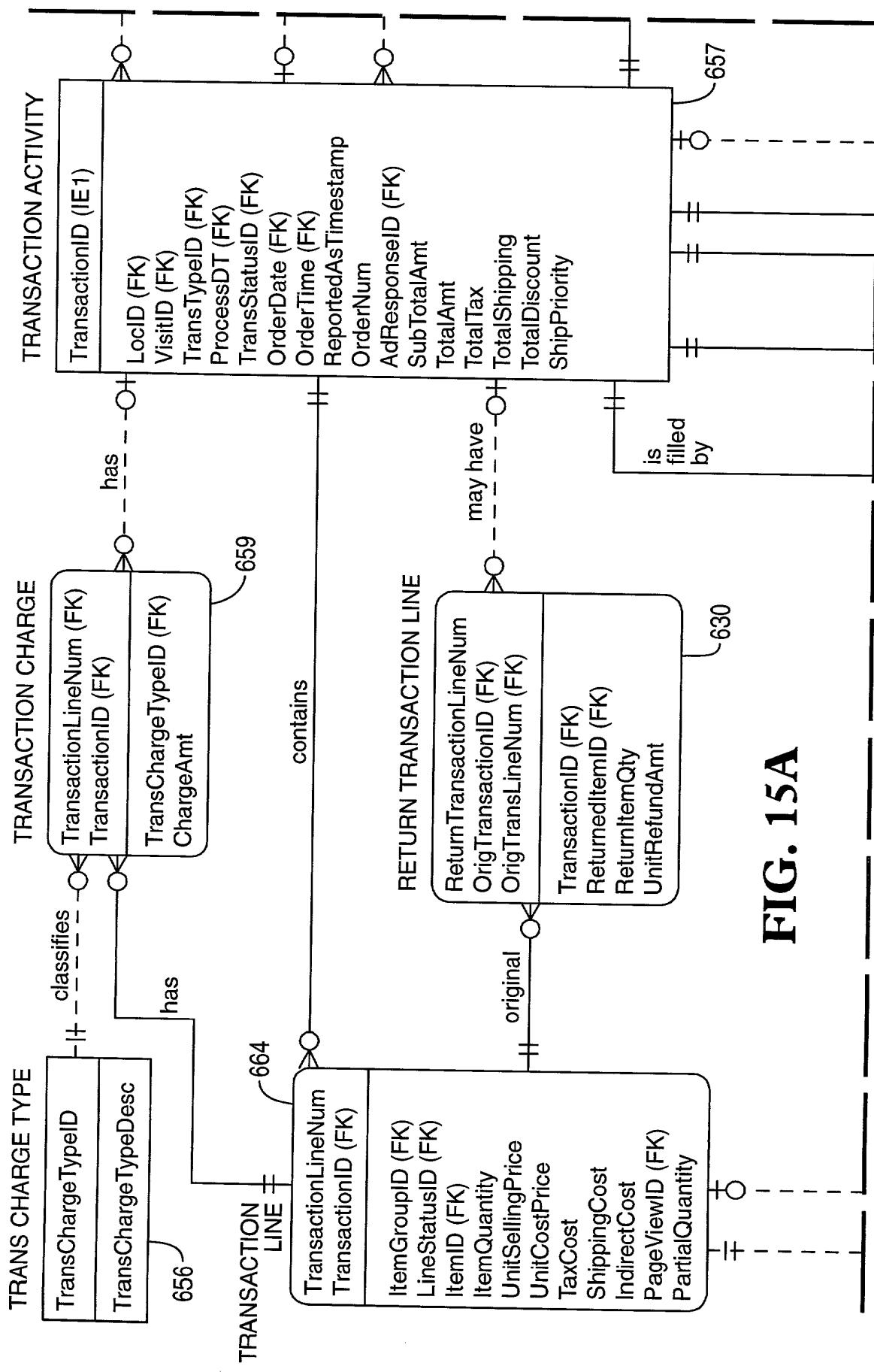
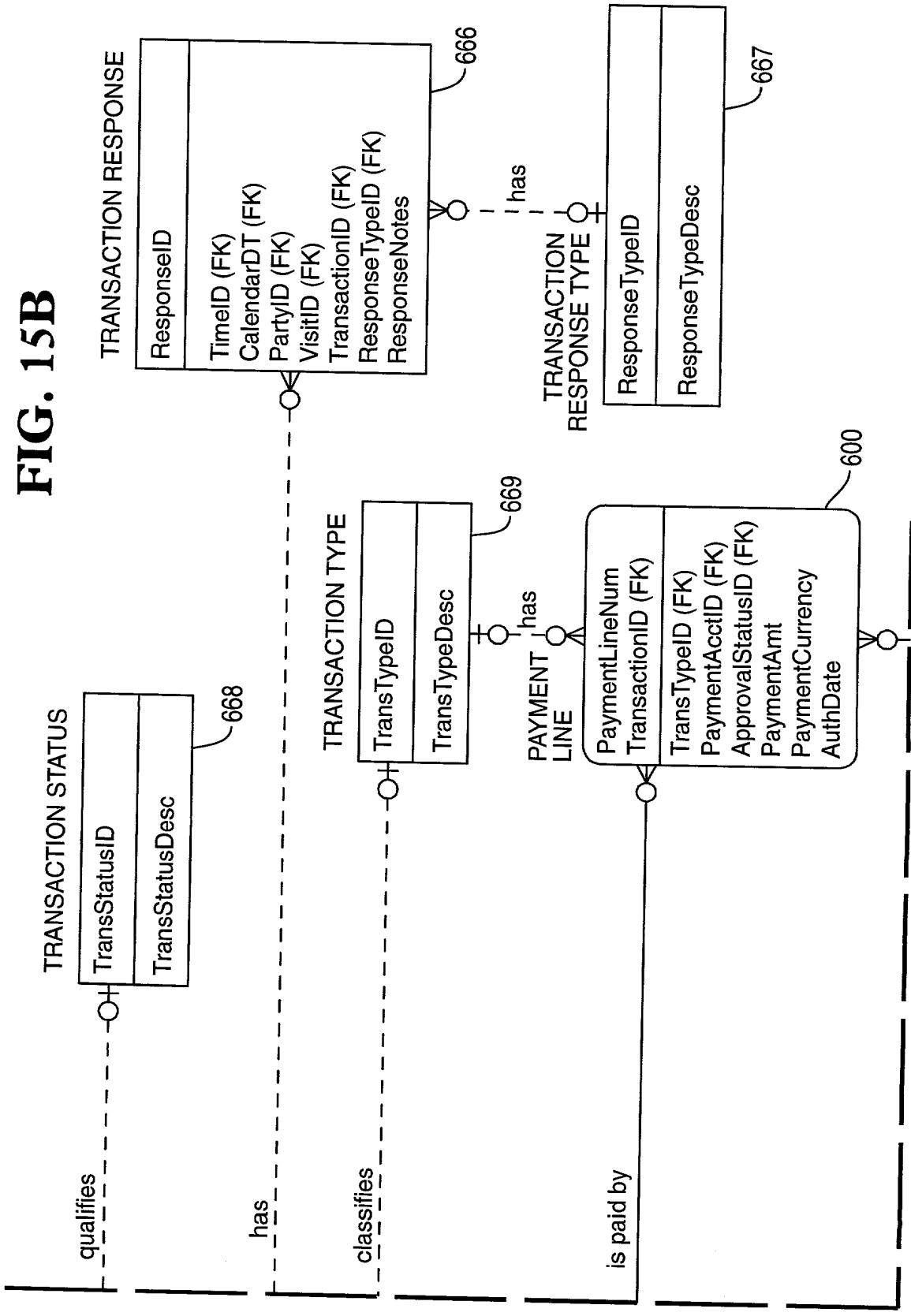
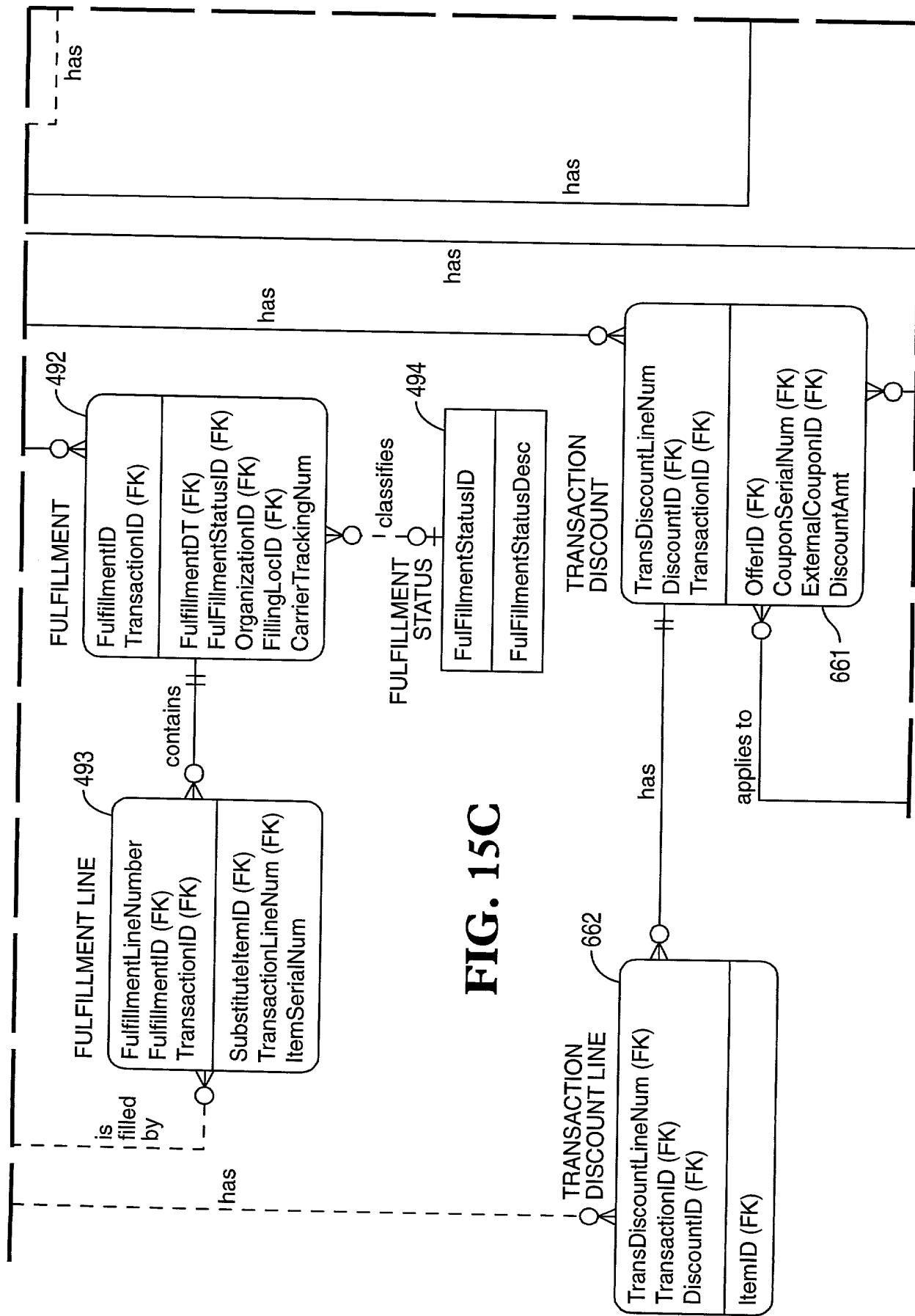


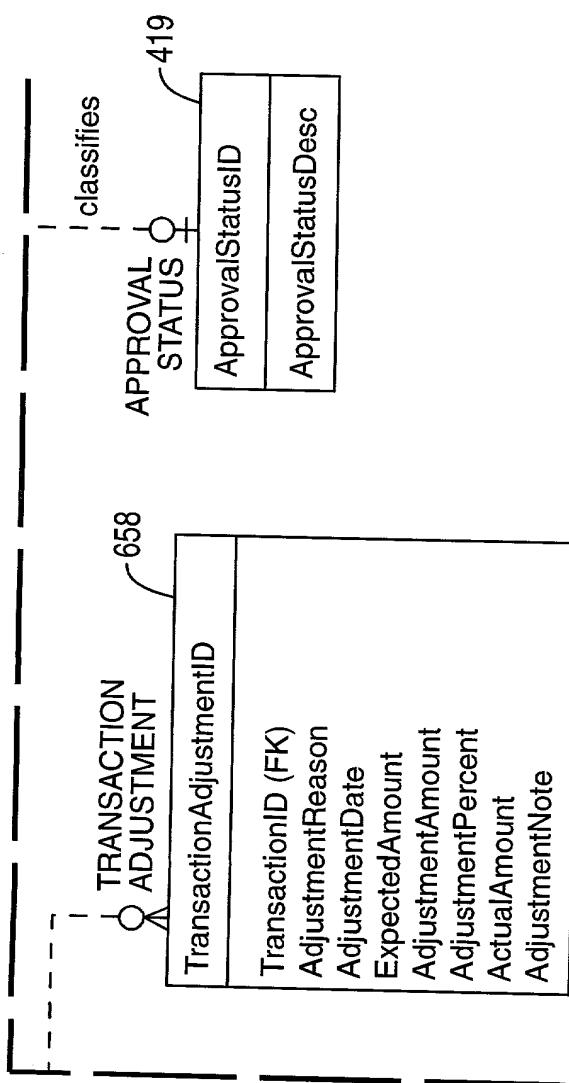
FIG. 15A

**FIG. 15B**



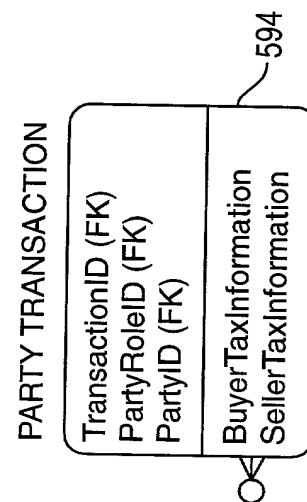
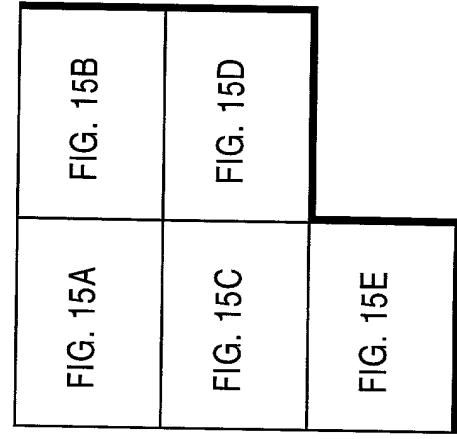


**FIG. 15C**



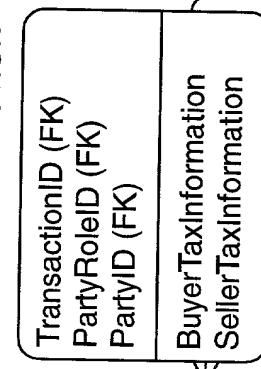
**FIG. 15D**

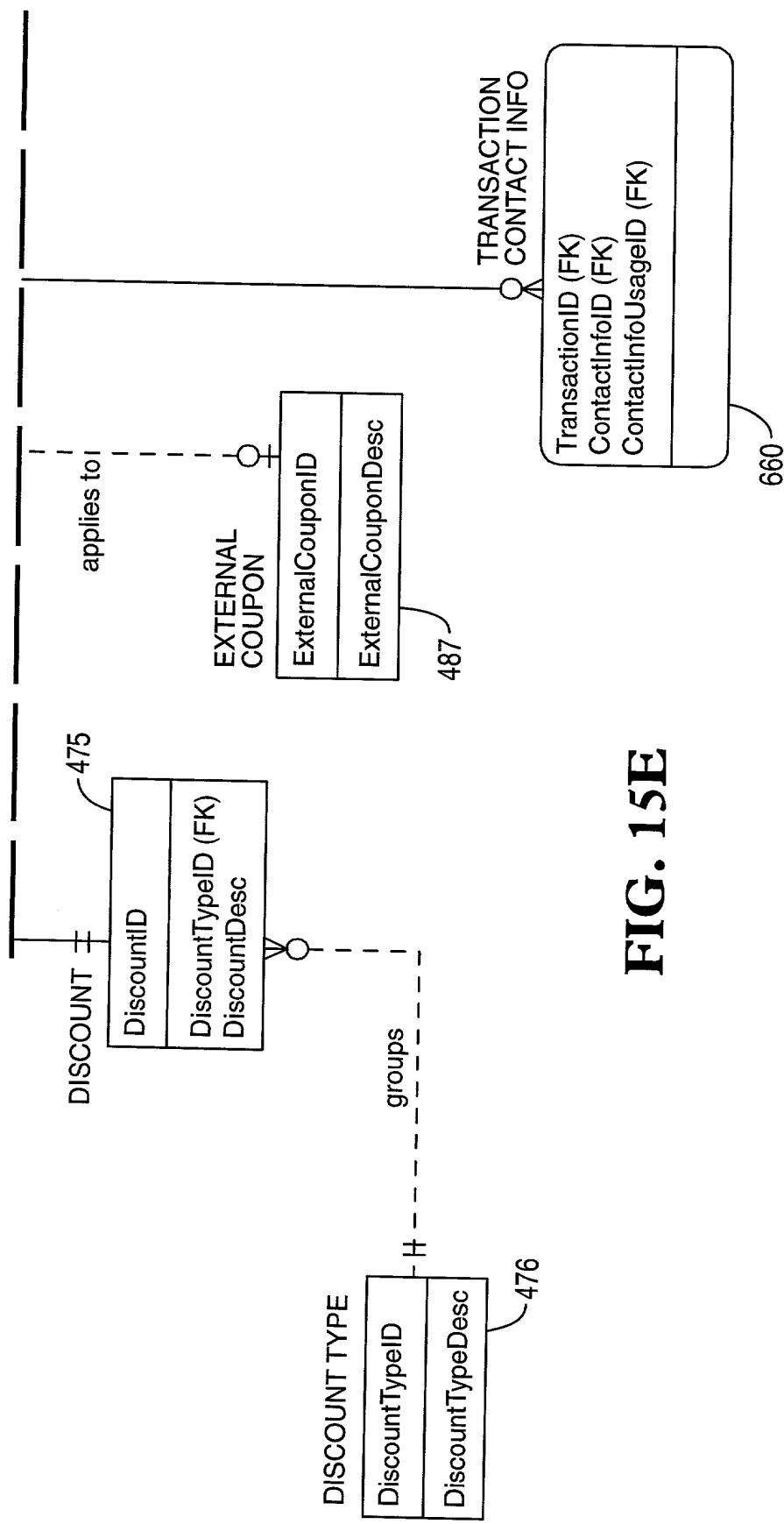
**FIG. 15**



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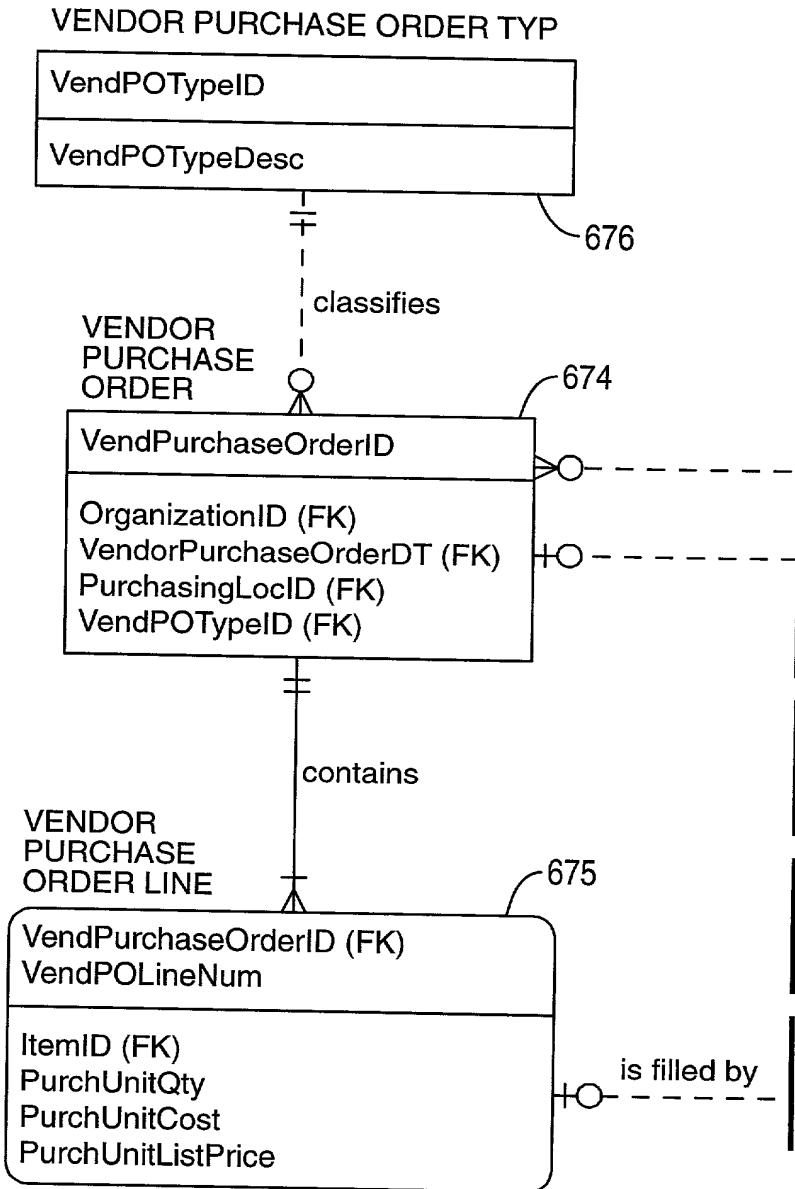
PARTY TRANSACTION

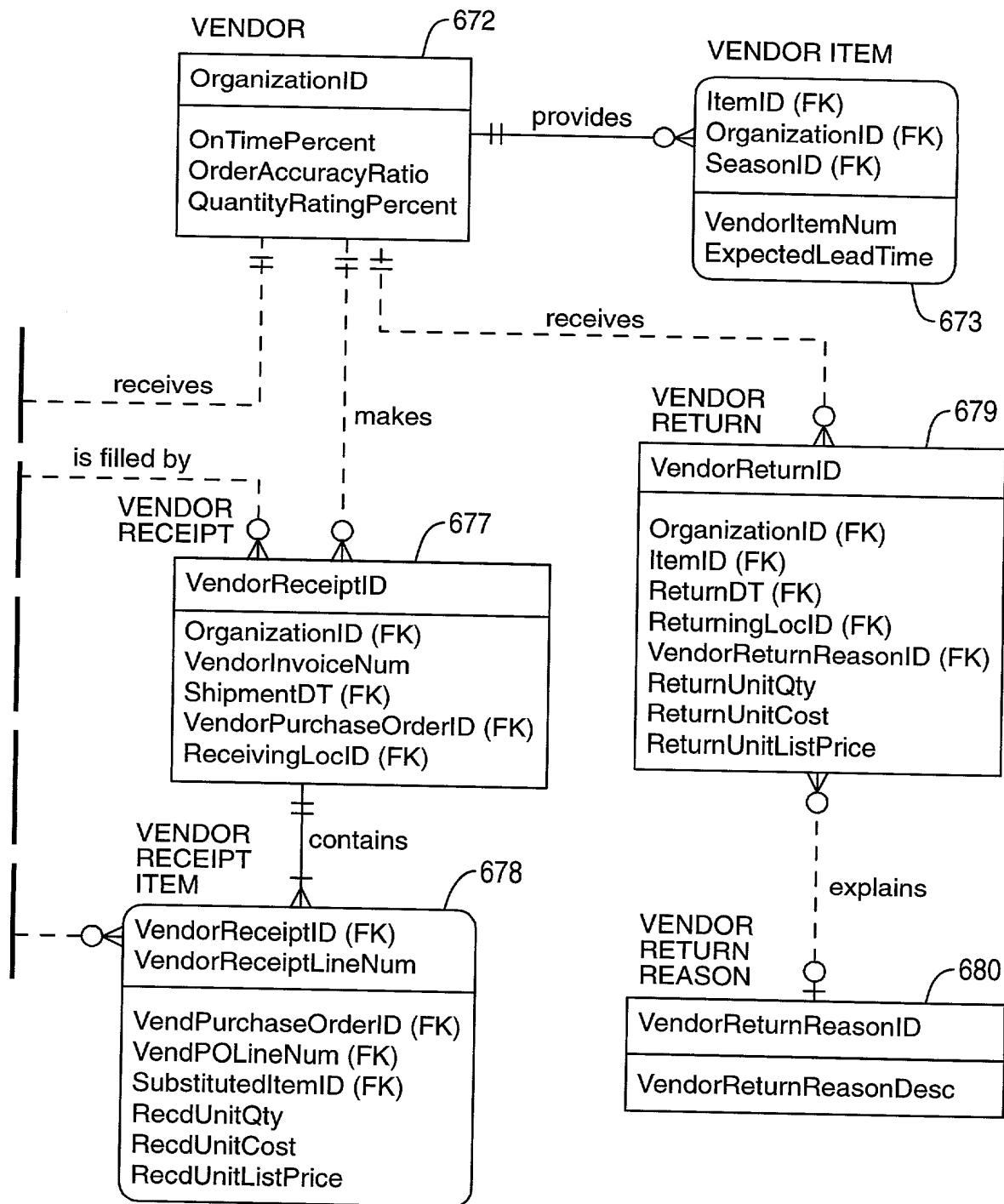




**FIG. 15E**

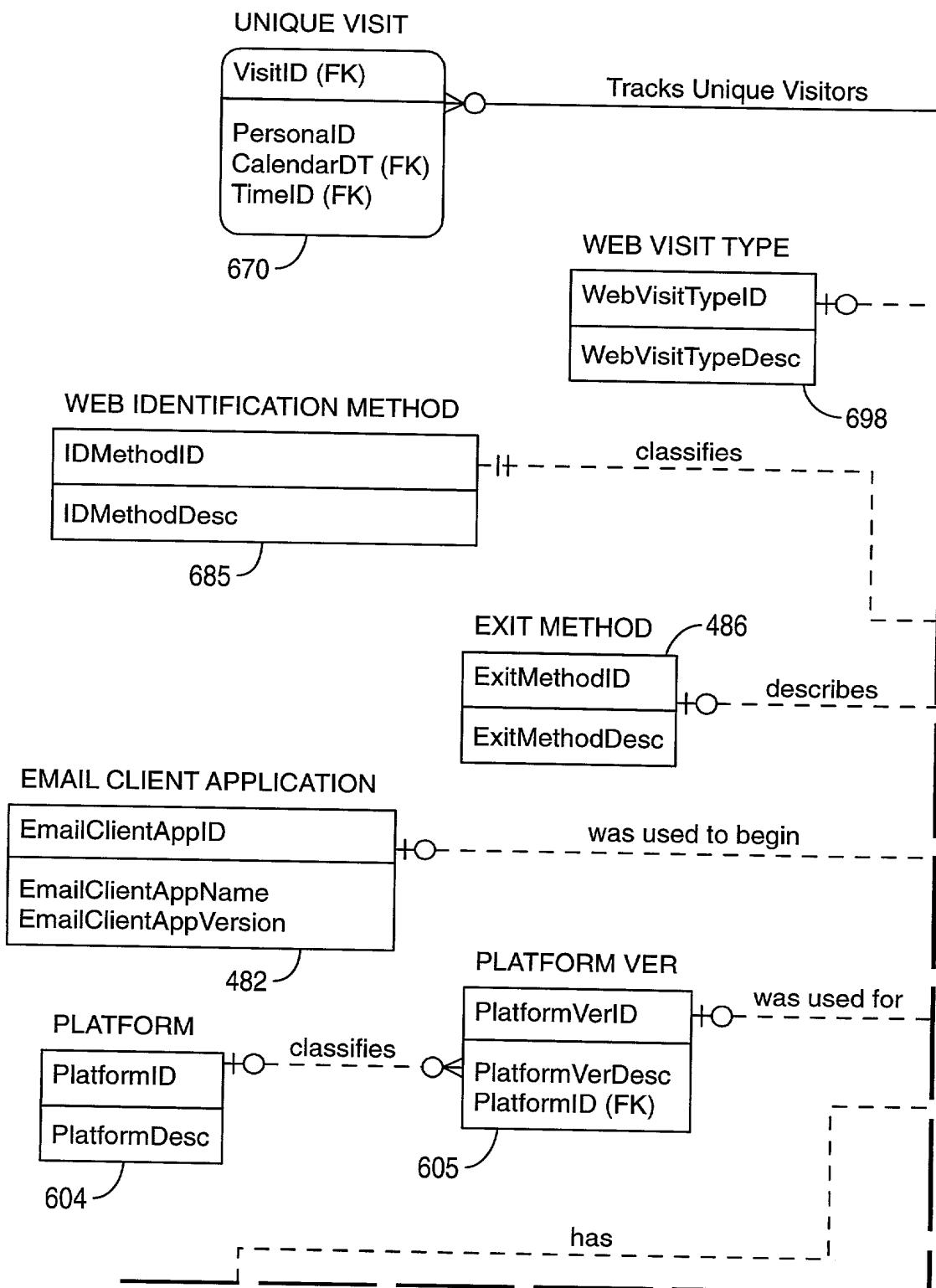
**FIG. 16A**



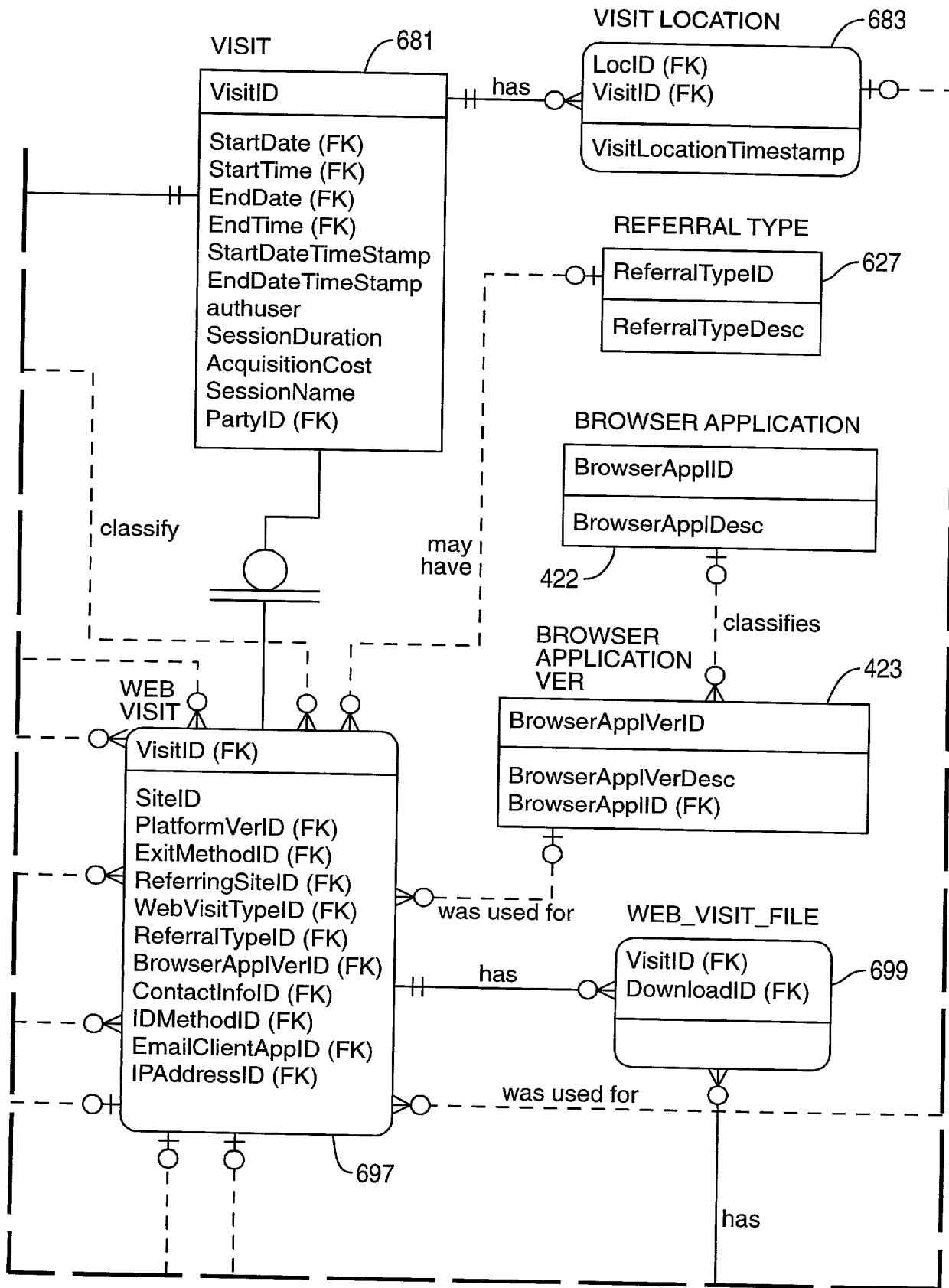


**FIG. 16B**

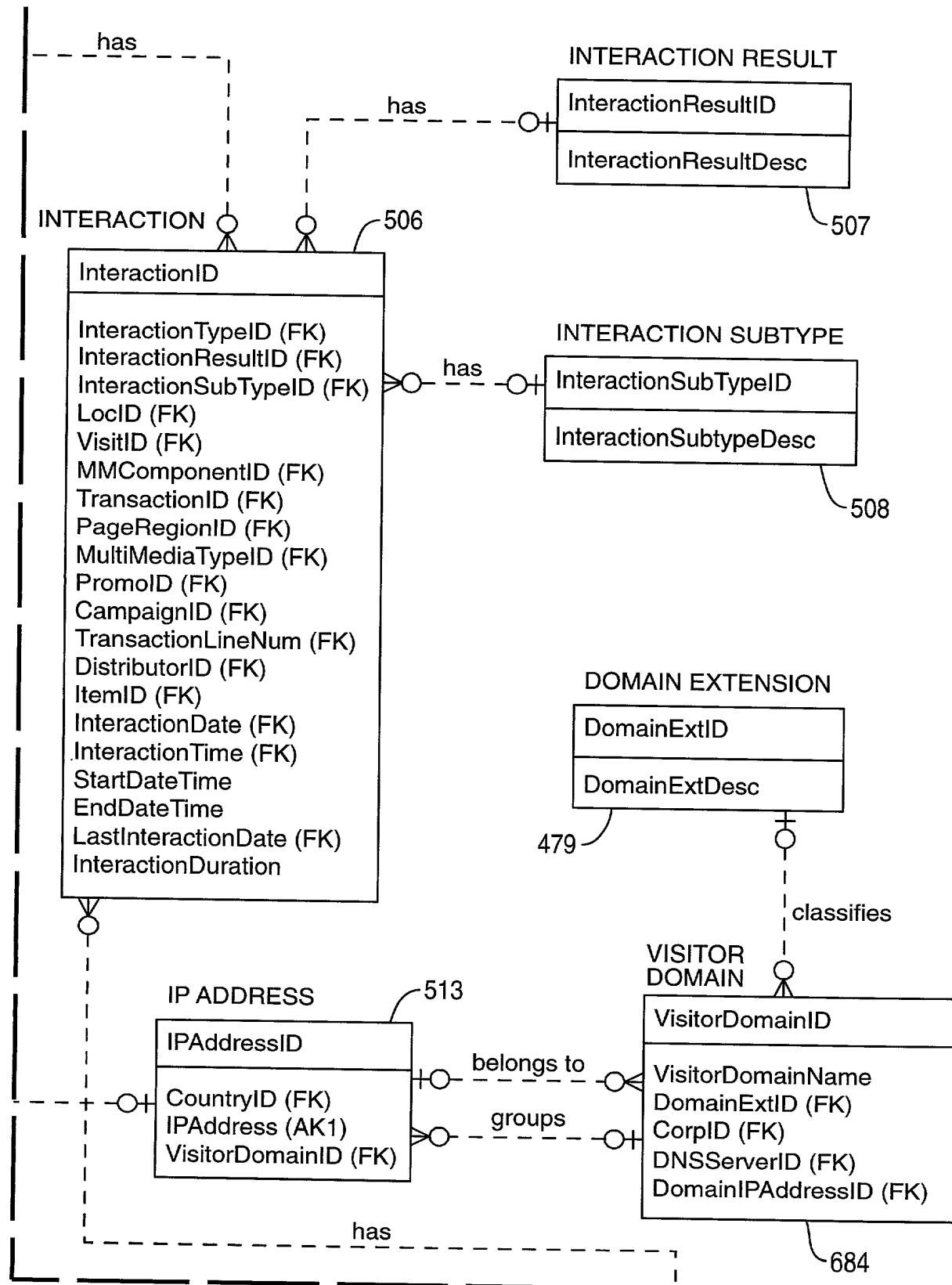
**FIG. 17A**

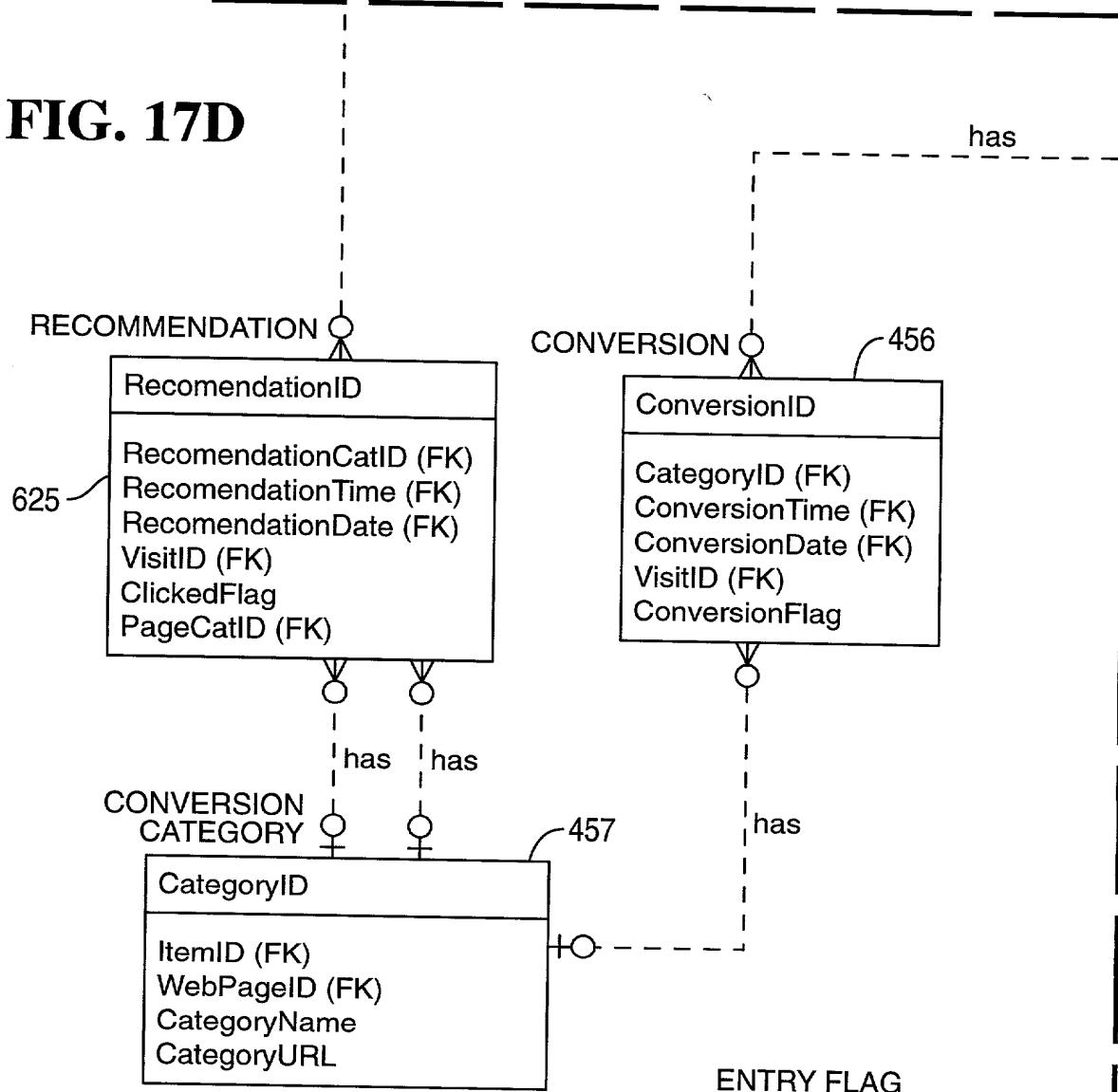


**FIG. 17B**

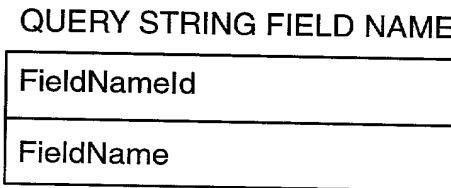


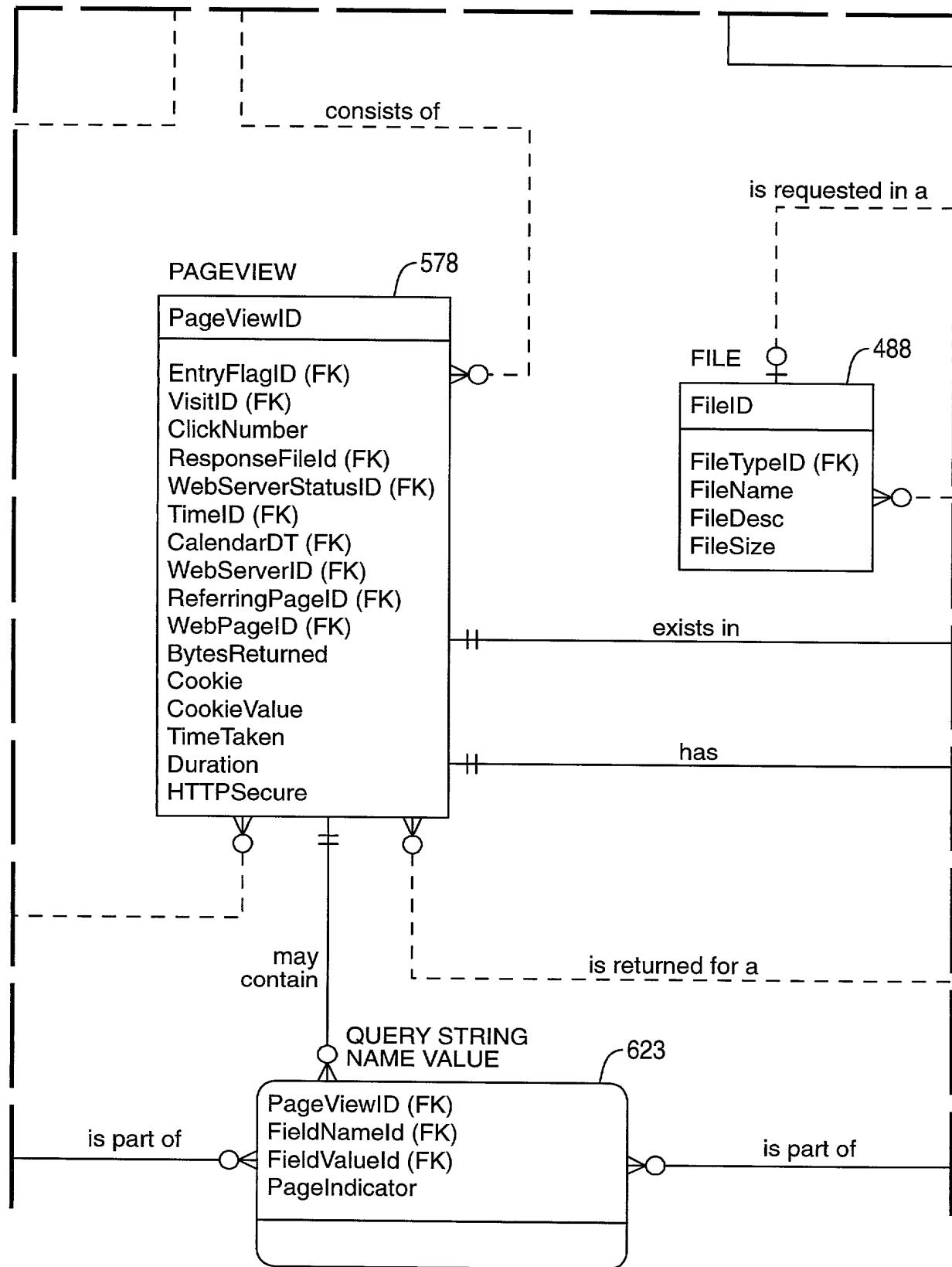
**FIG. 17C**



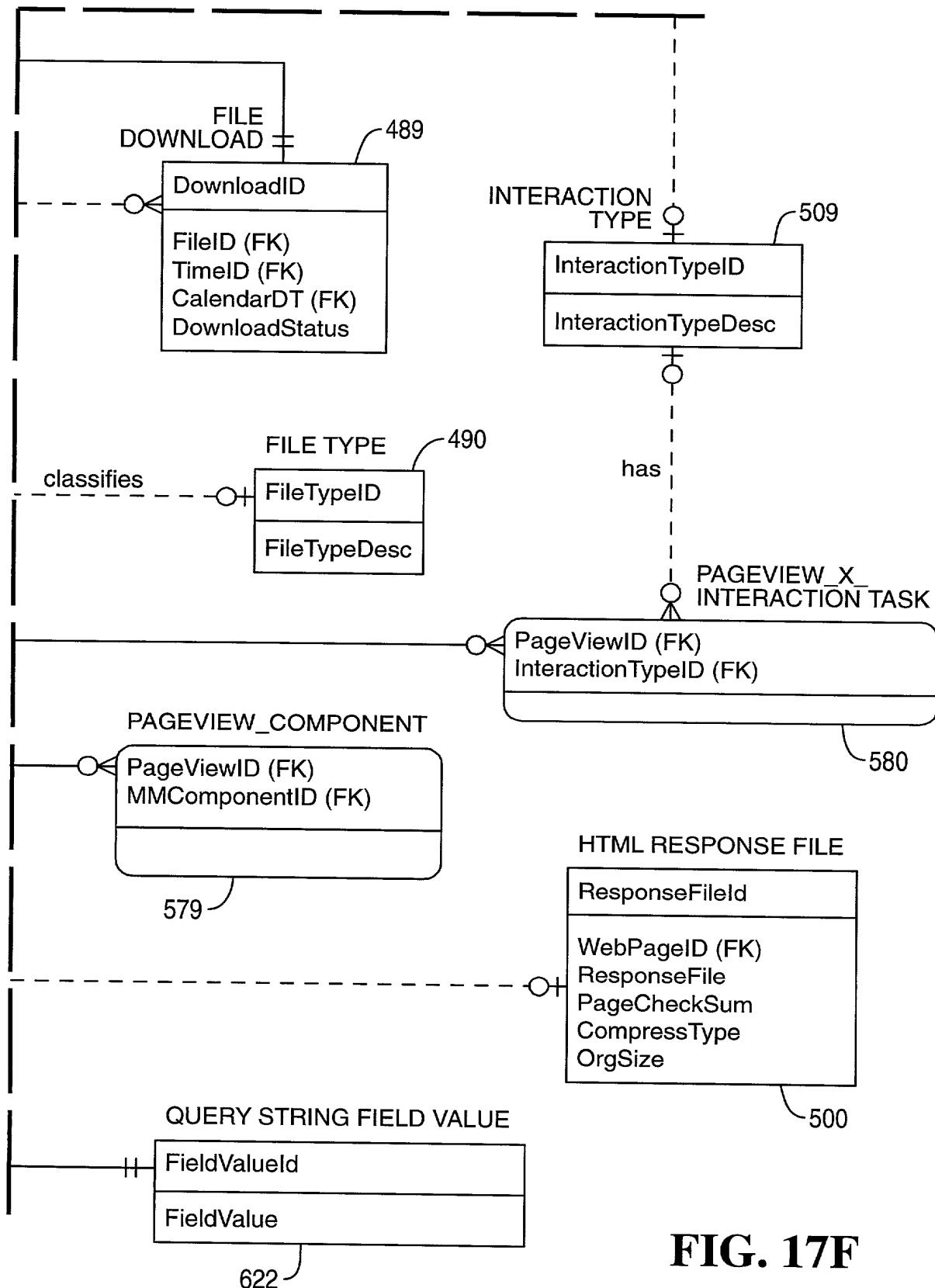
**FIG. 17D****FIG. 17**

|             |             |             |
|-------------|-------------|-------------|
| FIG.<br>17A | FIG.<br>17B | FIG.<br>17C |
| FIG.<br>17D | FIG.<br>17E | FIG.<br>17F |



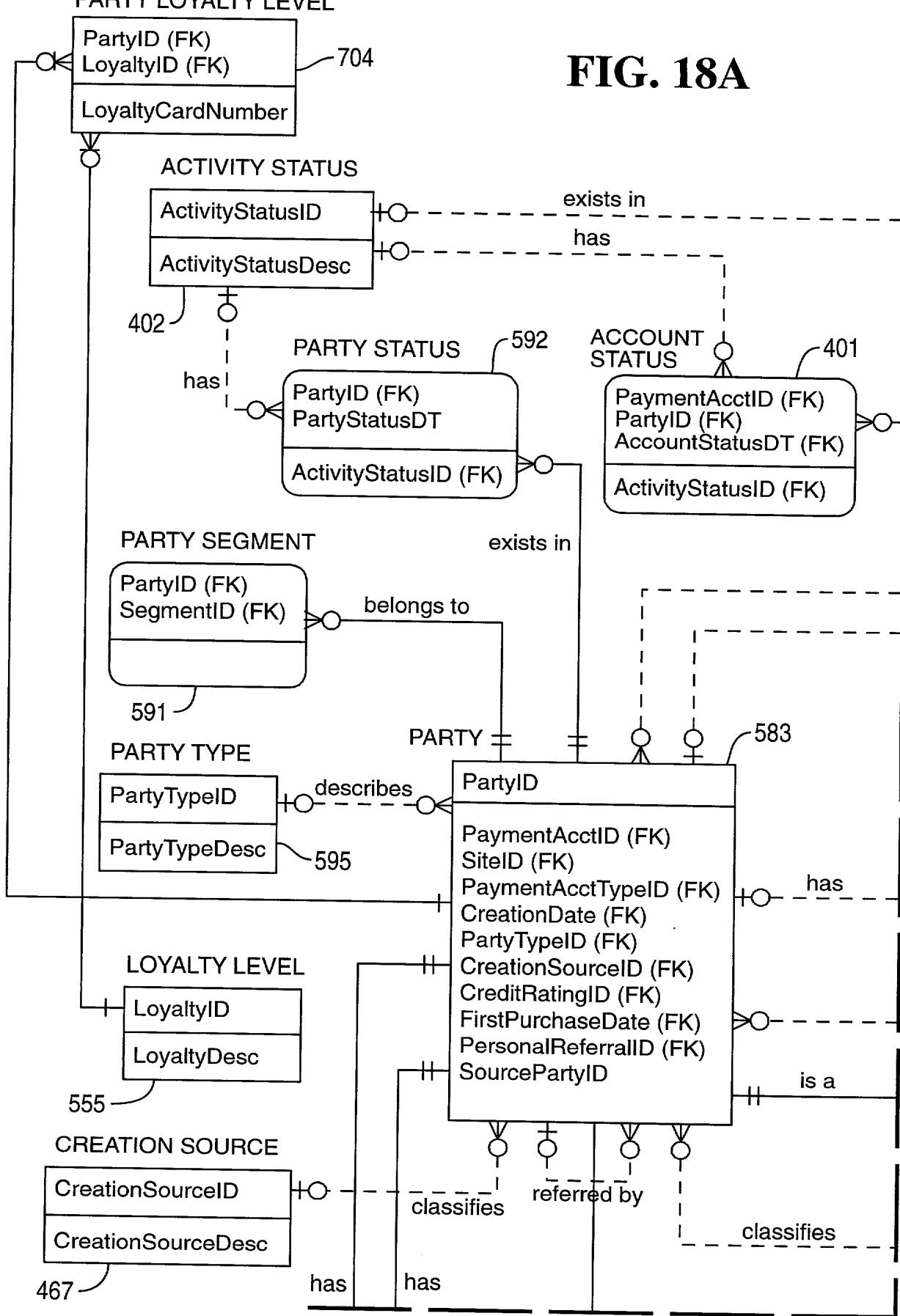


**FIG. 17E**

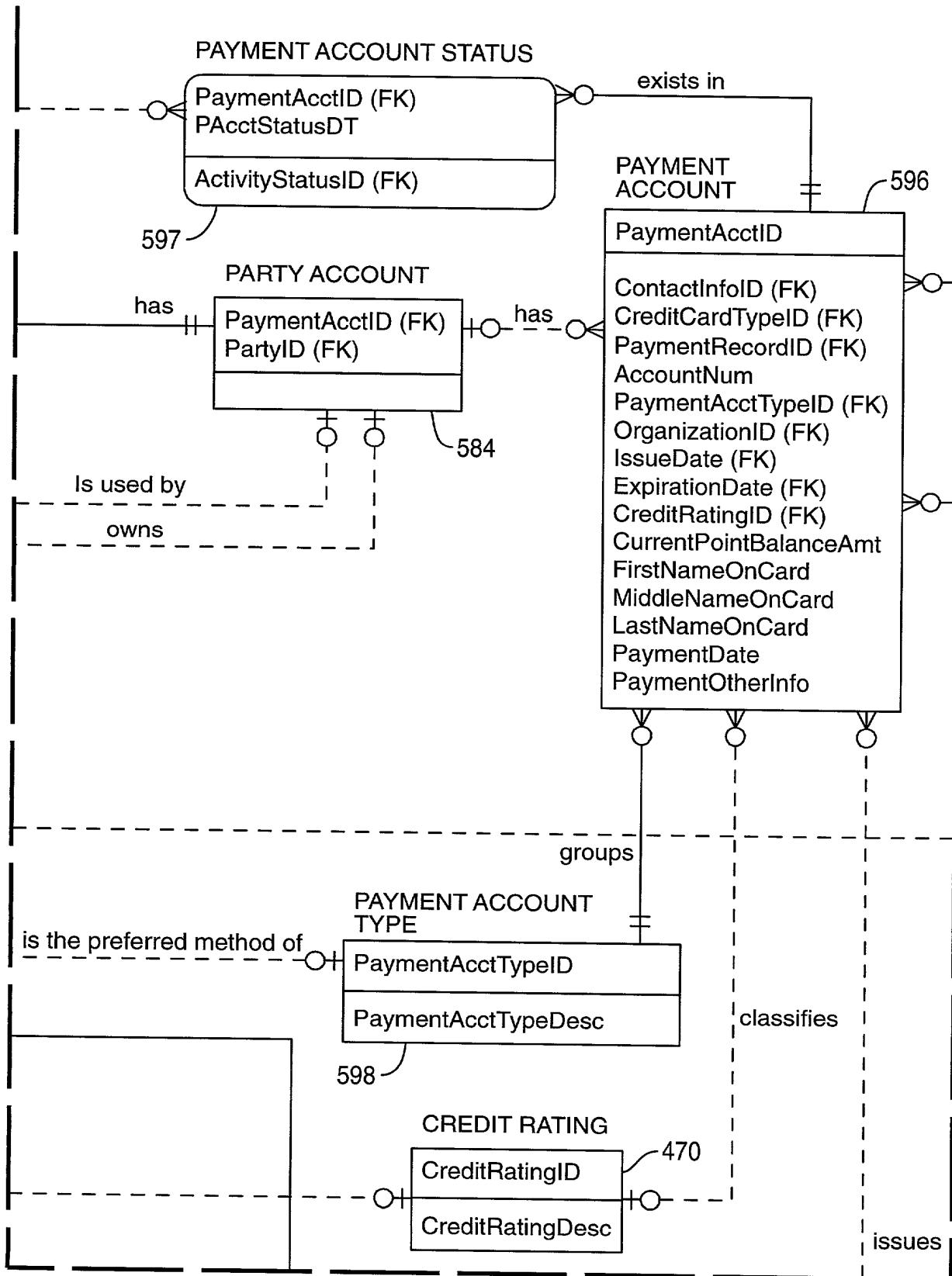


**FIG. 17F**

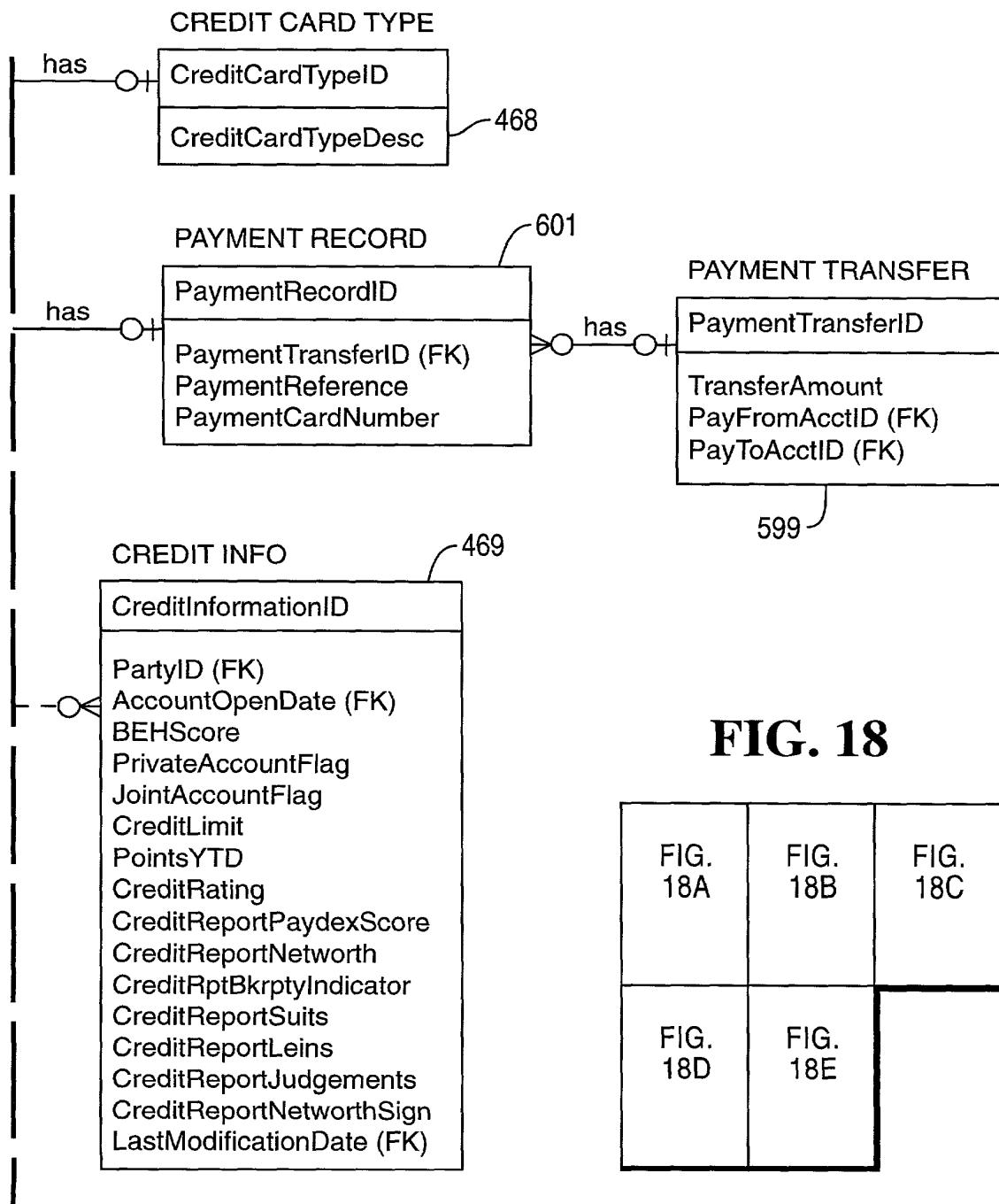
# FIG. 18A



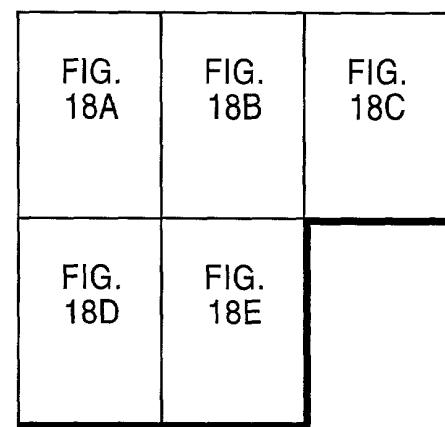
# FIG. 18B

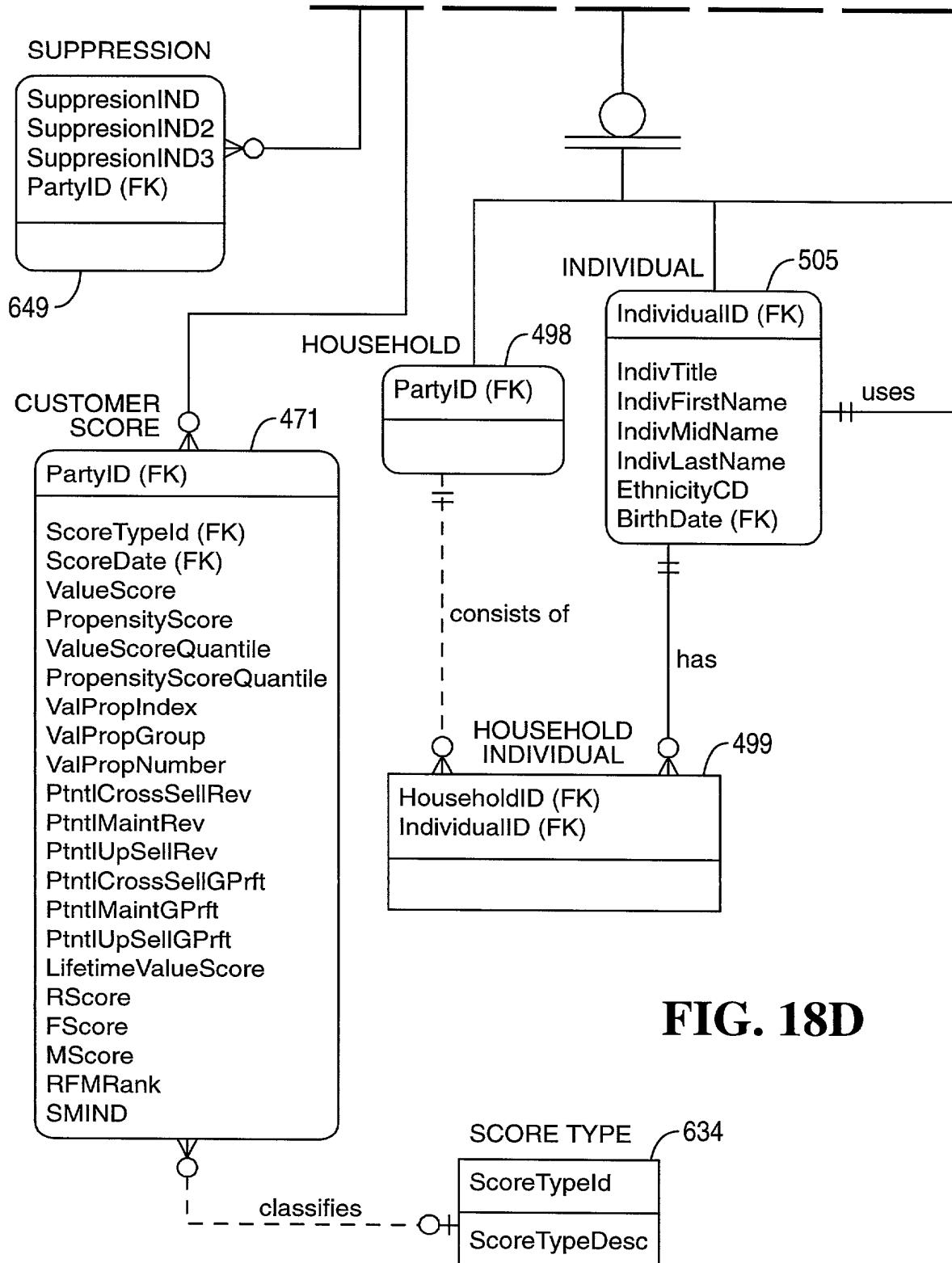


## FIG. 18C

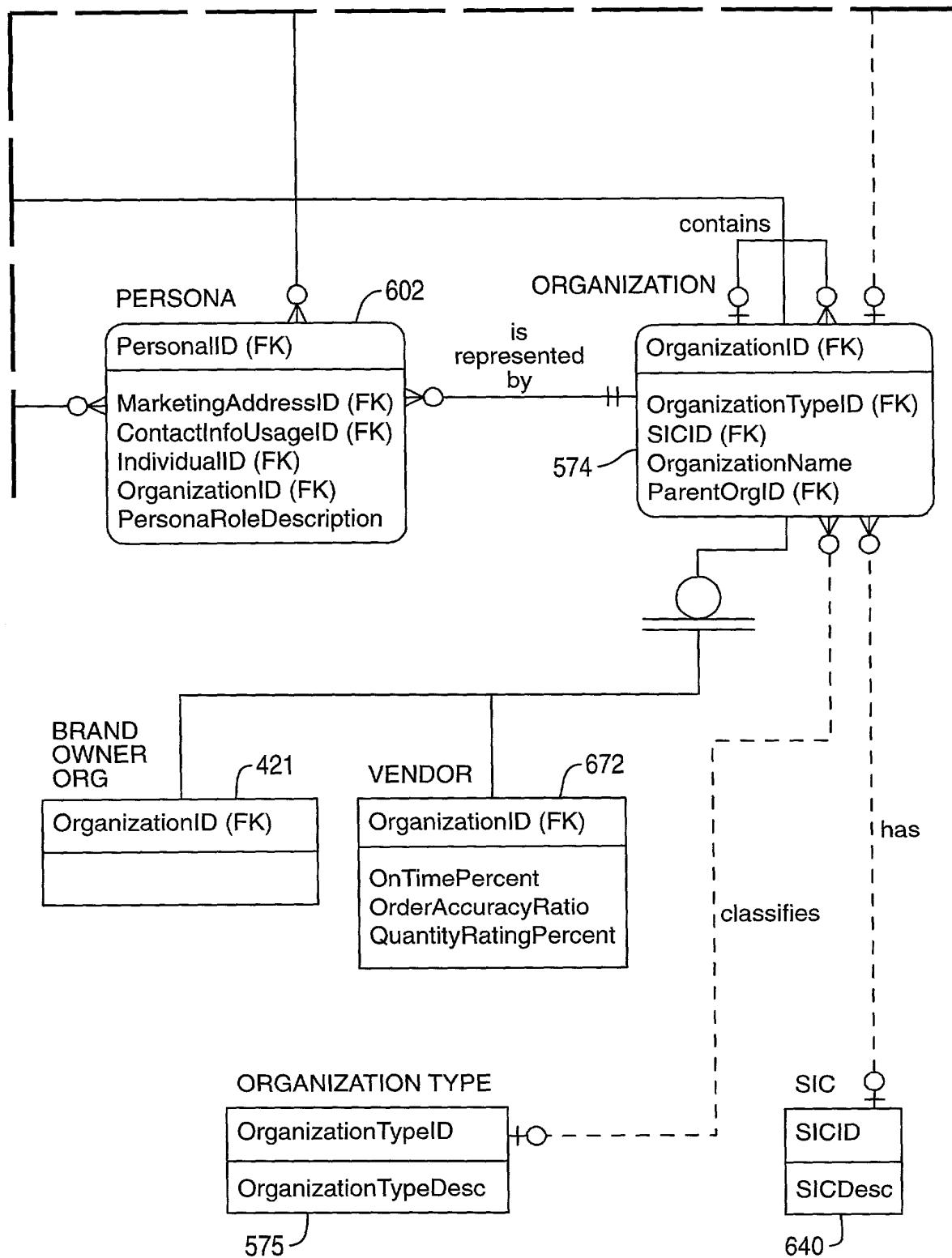


## FIG. 18

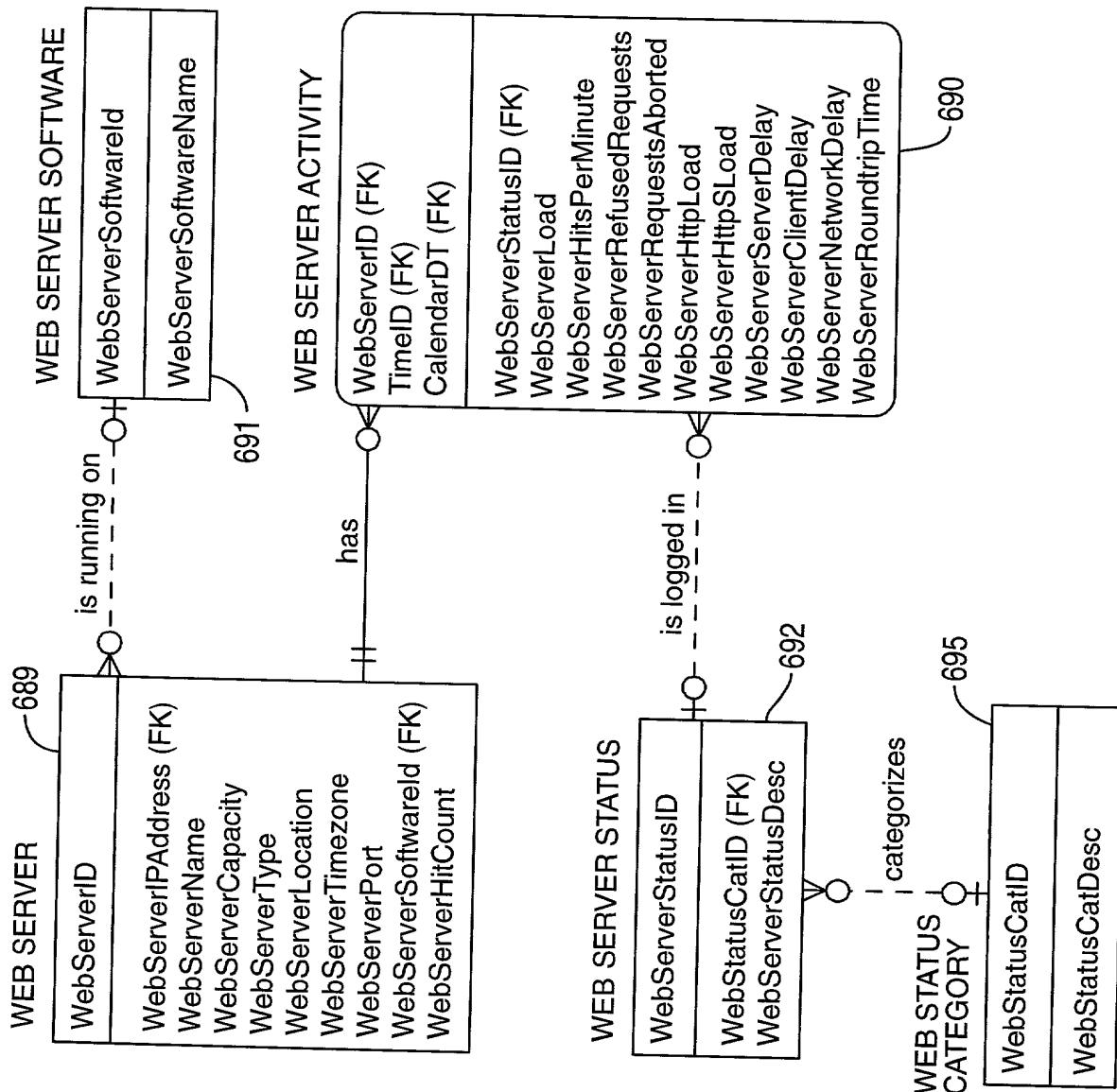




**FIG. 18D**

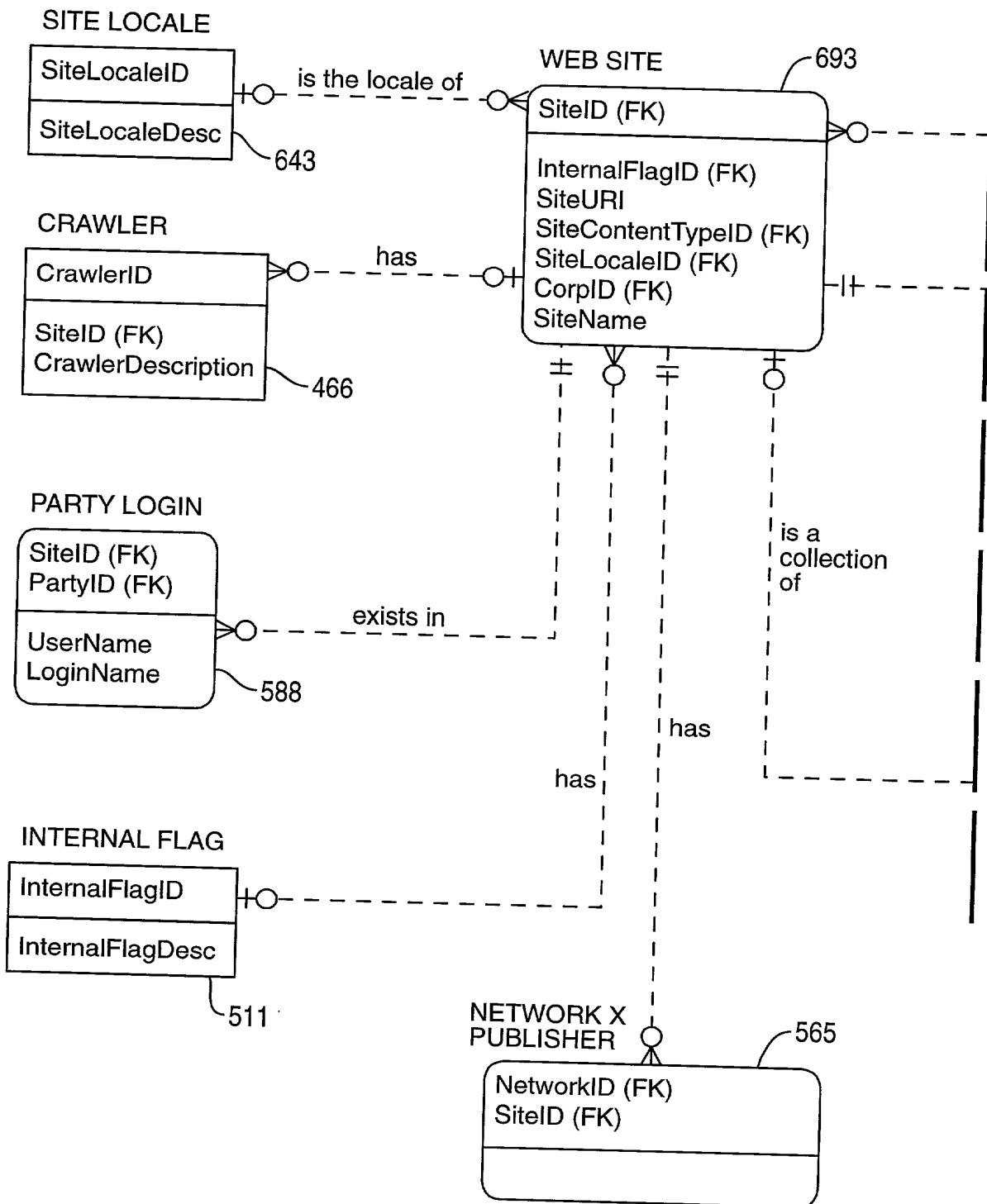


**FIG. 18E**



**FIG. 19**

# FIG. 20A



# FIG. 20B

